

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS WELL LOG ELECTRIC LOGS FILE ☒ WATER SANDS LOCATION INSPECTED SUB REPORT add

880216 oper. chg. from N9285 eff. 2-5-88.  
890009 Comp status expired

DATE FILED 9-1-87

LAND. FEE & PATENTED STATE LEASE NO PUBLIC LEASE NO U-61396 INDIAN

DRILLING APPROVED 9-4-87

SPUDDED IN 9-29-87

COMPLETED 11-9-87 36W PUT TO PRODUCING 11-6-87

INITIAL PRODUCTION 1303 MCF, 3 BWPD

GRAVITY API

GOR

PRODUCING ZONES 1030-1038, 1195-1201 UINTA

TOTAL DEPTH 5090

WELL ELEVATION 5154 GR

DATE ABANDONED

FIELD UNDESIGNATED UNNAMED 13-8S 23E 10/88

UNIT

COUNTY UINTAH

WELL NO FEDERAL 13-1 API #43-047-31811

LOCATION 591' FNL FT FROM (N) (S) LINE. 614' FEL FT FROM (E) (W) LINE. NE NE 14-14 SEC 13

TWP	RGE	SEC	OPERATOR	TWP	RGE	SEC	OPERATOR
				8S	23E	13	Edwards & Harding Pet. Co. EDWARDS PETROLEUM CO.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

2. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☒

2. NAME OF OPERATOR

Edwards Petroleum Company

3. ADDRESS OF OPERATOR

9730 South 700 East #204, Sandy, UT 84070

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

NENE (591 FNL + 614 FEL) Section 13 T 8 S, R 28 E

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

28 Miles SE of Vernal

10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

591 Feet

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

N/A

16. NO. OF ACRES IN LEASE

640

19. PROPOSED DEPTH

7000

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

5154' UN.G.

22. APPROX. DATE WORK WILL START\*

9/15/87

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8	24.0#	300	150 Sacks
7 7/8"	4 1/2	10.5#	T.D.	375 Sacks

PROPOSAL: To Drill a test well through the Wasatch formation

SEE ATTACHED:

- 1) Ten-point Drilling Plan
- 2) Multipoint Surface Use And Operation Plan

Anticipated BHP is 2000 PSI

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 9-4-87

BY: John R. Bays

WELL SPACING: 665-3-2

RECEIVED

SEP 11 1987

DIVISION OF OIL  
GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED

43-047-31811

TITLE

President

DATE

8/26/87

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

T 8 S, R 23 E, S.L.B. 8 M.

PROJECT  
**EDWARDS PETROLEUM CO.**

WELL LOCATION, FEDERAL #13-1,  
LOCATED AS SHOWN IN THE NE $\frac{1}{4}$  NE $\frac{1}{4}$   
SECTION 13, T 8 S, R 23 E, S.L.B. 8 M.,  
UINTAH COUNTY, UTAH.

BASIS OF ELEVATION

SPOT ELEVATION IN THE SW $\frac{1}{4}$  NE $\frac{1}{4}$  OF SECTION 7, T 8 S,  
R 24 E, S.L.B. 8 M., TAKEN OFF A EXISTING GAS WELL.  
ELEVATION ON THE WELL HEAD IS 5198' AS SHOWN ON THE  
RED WASH QUADRANGLE, UTAH - UINTAH COUNTY, 7.5  
MINUTE QUADRANGLE TOPOGRAPHY MAP PUBLISHED BY THE  
UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL  
SURVEY.



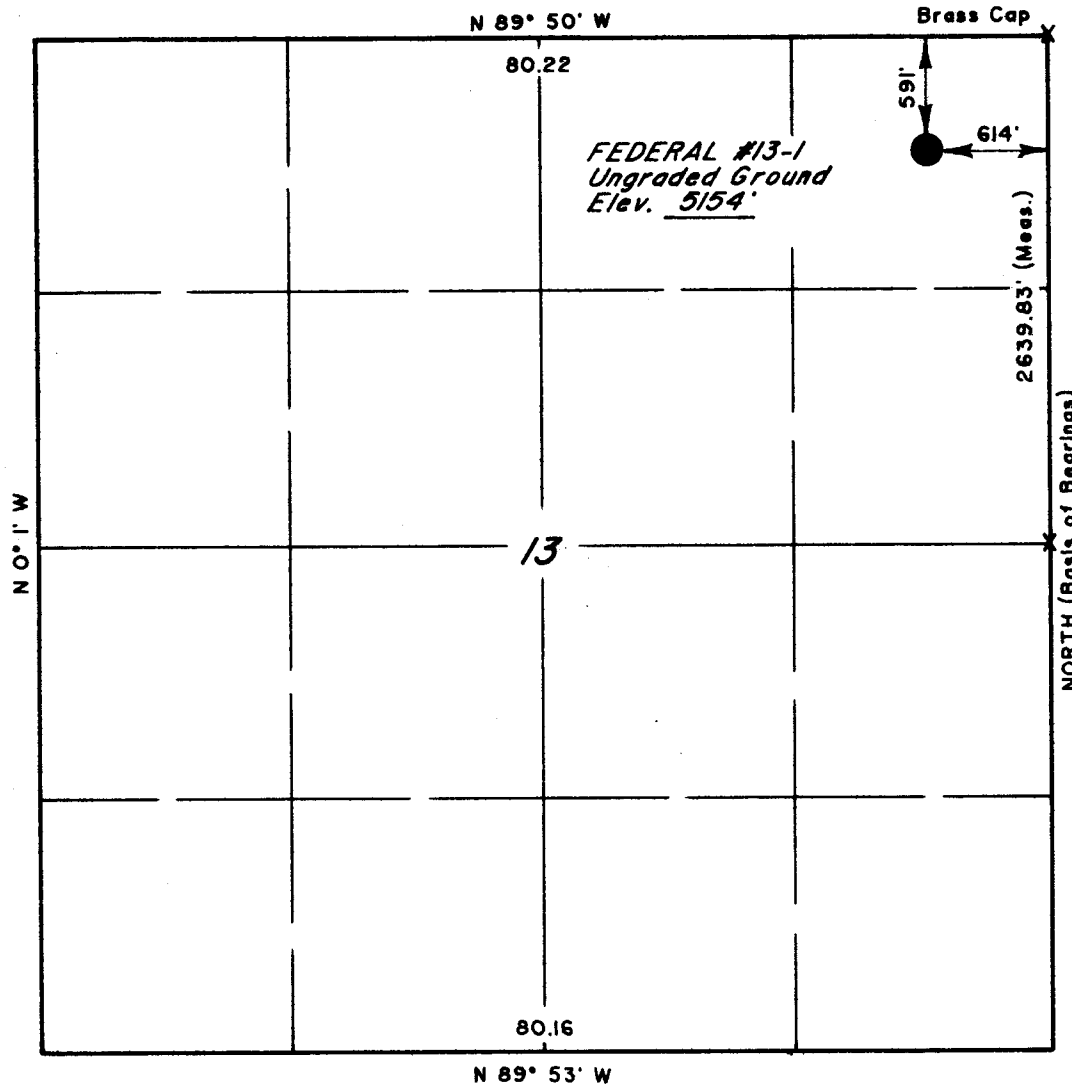
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF.

*Laurence C. Kay*  
REGISTERED LAND SURVEYOR  
REGISTRATION NO 3137  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P. O. BOX Q - 85 SOUTH - 200 EAST  
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	8-10-87
PARTY	RK KK DLS	REFERENCES	GLO
WEATHER	FAIR	FILE	EDWARDS



X = LOCATED SECTION CORNERS

# EDWARDS PETROLEUM COMPANY

9730 SOUTH 700 EAST  
SUITE 204  
SANDY, UTAH 84070  
(801) 572-3414

# EPC

August 28, 1987

Bureau of Land Management  
170 South 500 East  
Vernal, UT 84078

**RECEIVED**  
**SEP 1 1987**

**DIVISION OF OIL  
& GAS MINING**

RE: Application for Permit to Drill  
Edwards Petroleum Company  
Federal #13-1  
NE NE Section 13 T8S-R23E  
Uintah Co., Utah

Gentlemen:

Please find enclosed:

- 1) Three copies of an Application for Permit to Drill.
- 2) One copy of our Ten Point Drilling Compliance Program.
- 3) One copy of our Thirteen Point Surface Use Plan.
- 4) One copy of Federal Lease #U-61396.

We attended an on-site inspection of the location with Mr. Greg Darlington from your office on August 20th and his remarks have been incorporated into our application.

We have applied for federal right-of-way for our access road and have also filed an application with the State for use of water from the Green River. No activity will be conducted prior to our obtaining these permits.

You may contact either my husband, Michael, or I at the office or at home (801) 571-6781 for further clarification of the enclosed material. Our drilling and completion consultant, Curley Grimlie, may also be contacted about this location. His Denver number is (303) 238-9950.

Thank you for your consideration of the enclosed material.

Sincerely,

*Karen Edwards*

Karen Edwards

✓  
cc: Utah Natural Resources,  
Division of Oil, Gas and Mining

## TEN POINT PROGRAM

### EDWARDS PETROLEUM COMPANY

Federal #13-1

NE NE Section 13 T8S-R23E

Uintah Co., Utah

#### 1) GEOLOGIC SURFACE FORMATION

The surface formation is Uinta.

#### 2 & 3) GEOLOGIC MARKERS AND PRODUCTIVE INTERVALS

Formation	Estimated Top	Possible Production
<u>Green River</u>	<u>1535</u>	<u>H</u>
<u>Wasatch</u>	<u>4575</u>	<u>H</u>
<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>

W=Water    H=Hydrocarbon (oil or gas)    C=Coal    S=Steam

#### 4) CASING PROGRAM

<u>Hole Size</u>	<u>Casing Size</u>	<u>Grade</u>	<u>Weight</u>	<u>Thread &amp; Cond</u>	<u>Depth</u>
12 1/4	8 5/8"	H-40	24.0	STC	+/- 300'
7 7/8	4 1/2"	J-55	10.5	STC	TD

#### 5) CONTROL EQUIPMENT SPECIFICATIONS

The following equipment will be utilized for detection and control during the drilling operation.

##### BLOW OUT PREVENTORS

Size 11"    Pressure Rating 5000 psi

Pipe Rams yes    Blind Rams yes

Annular Preventor yes

Kill Line Size 2" x 3000 psi Valves 2" x 3000 psi

Check Valve 2" x 3000 psi

MANIFOLD

Size 3" Valves 3" x 3000 Pressure 3000 psi

Positive Choke yes Adjustable Choke yes

See Exhibit I attached for additional detail. BOP Equipment will be installed prior to drilling below 8 5/8" casing and BOP will be tested to 1500 psi using rig pump. Surface casing will be tested to 70% of internal yield.

6) DRILLING FLUIDS

<u>Interval</u>	<u>Type Fluid</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Fluid Loss</u>	<u>Remarks</u>
<u>0 - 300</u>	<u>Air</u>	<u></u>	<u></u>	<u></u>	<u></u>
<u>300-3500</u>	<u>Water</u>	<u>8.4-8.6</u>	<u>No Control</u>	<u>No Control</u>	<u></u>
<u>3500-TD</u>	<u>Gel Mud</u>	<u>8.6-9.0</u>	<u>45 - 55</u>	<u>10 cc</u>	<u></u>

Possible Sub Normal Pressured Zones Green River  
Possible Abnormal Pressured Zones None

7) AUXILIARY EQUIPMENT

Upper Kelly Cock no  
Lower Kelly Cock yes  
Floor Valve DP yes  
Floor Valve DC yes  
Float in DC yes  
Inside BOP (Dart Valve) no

ADDITIONAL DETECTION EQUIPMENT & SERVICE

Mud Logging Unit yes  
Pit Volume Totalizer no  
Flow Line Sensor no  
Flow Line Temperature no

Sour Gas Detector no  
Pump Stroke Counter no  
Degasser no  
Mud Gas Separator no  
Drilling Data Unit no  
Other The mud system will be visually monitored

8) EVALUATION

A) Testing

All significant hydrocarbon shows will be drill stem tested. There will probably be one DST.

B) Logging

Depth	Electric Wireline Logs	Interval
<u>Total Depth</u>	<u>DIL/GR, FDC/CNL</u>	<u>300'-TD</u>

C) CORING

<u>Formation</u>	<u>Type Core</u>	<u>Analysis</u>
<u>none</u>	<u></u>	<u></u>

9) DRILLING HAZARDS

No extraordinary hazards are anticipated.

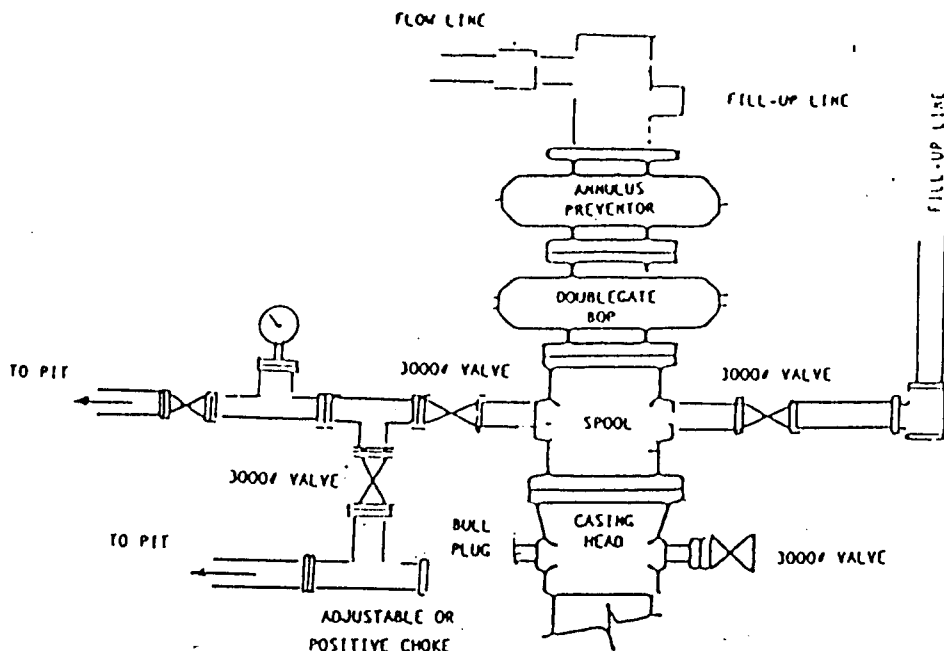
10) STARTING DATE: 9/15/87 DURATION: 15 days.

DRILLING PROGRAM PREPARED BY: MICHAEL L. EDWARDS



Michael L. Edwards

Exhibit 1  
Sketch of Blowout Preventor  
5000 psi System



Note: Pipe rams to be operated daily

Test Procedure

- 1) Flush BOP's and all lines to be tested with water.
- 2) Run test plug on test joint and seat in casing head (leave valve below test plug open to check for leak).
- 3) Test the following to rated pressure:
  - a) inside blowout preventer
  - b) stand pipe valve
  - c) lines to mud pump
  - d) kill line to BOP's
- 4) Close and test pipe rams to rated pressure.
- 5) Close and test Hydril to rated pressure.
- 6) Back off and leave test plug in place. Close and test blind rams to rated pressure.
- 7) Test all choke manifold valves to rated pressure.
- 8) Test kill line valves to rated pressure.



## THIRTEEN POINT SURFACE USE PLAN

Edwards Petroleum Company  
Federal #13-1  
NE NE Section 13, T8S-R23E  
Uintah Co., Utah

### 1) EXISTING ROADS

See attached topographic maps A & B. Directions: Take Highway 40 south from Vernal, approximately one mile to point where Highway 40 veers east. Take the "New Bonanza" highway south approximately 25 miles. After the Deseret Power Plant road appears on your right, continue on the highway for about another 1/2 mile. From that point the well site location is approximately 3/10ths of a mile on west or right side of highway.

### 2) PLANNED ACCESS ROAD

See attached topographic map A. It will be necessary to construct approximately 3/10ths mile of new road to connect the existing road with the proposed location. Construction of the new road will meet the following standards:

Maximum grade should not exceed 7% (7' per 100). The trail will be a maximum of an 18' crown road (9' on either side of the center line) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run off from any normal precipitation occurring in this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

The road will be centerline flagged prior to the commencement of construction.

The grade of this road will be constructed from native borrow accumulated during construction.

The access road will gently slope up to the highway and it was determined at the on-site inspection, with the approval of the BLM representative, that dirt from either side of the access road in the immediate area of the access road ramp could be used to build the access ramp. Otherwise, no major cuts or fills appear necessary.

There are no existing fences or cattleguards associated with this location.

### 3) LOCATION OF EXISTING WELLS

Within a one-mile radius the following wells are identified by category and listed below.

1. Water wells - none
2. Abandoned wells:
  - Producing- none
  - Dry holes - SW NE Section 18 T8S-R24E
3. Temporarily abandoned wells - none
4. Disposal wells - none
5. Drilling wells - none
6. Producing wells - none
7. Shut-in wells - none
8. Injection wells - none
9. Monitoring or observation wells - none

### 4) LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES AND PRODUCTION GATHERING AND SERVICE LINES

At the present time there are no Edwards Petroleum batteries, production facilities, oil gathering lines, gas gathering lines, injection or disposal lines within a two mile radius.

In the event that production of this well is established, then the existing area of the location will be utilized for the establishment of the necessary production facilities.

This area will be built, if possible, with the native materials and if

these materials are not available, then the necessary arrangements will be made to get them from private sources.

The rehabilitation of the disturbed area that is not required for the production of this well will meet the requirements of Items # 7 and #10 and these requirements and standards will be adhered to.

If production facilities are necessary, these facilities will be constructed as shown in Figure 1.

5) LOCATION AND TYPE OF WATER SUPPLY

Water will be hauled from the Green River by truck. Application has been made for a state water permit. A copy of temporary application no. T62775 is attached.

The existing roads and proposed roads previously noted will be all that are needed. No water well will be drilled for this operation.

6) SOURCE OF CONSTRUCTION MATERIALS

All construction materials for this location site and access road shall be borrow materials accumulated during construction of the location site and access road. No additional road gravels or pit lining material from other sources are anticipated at this time, but if they are required the appropriate actions will be taken to acquire them from private sources.

7) METHODS FOR HANDLING WASTE DISPOSAL

See Location Layout Sheet.

The mud pit will be approximately 6' deep and at least one half of this depth shall be below the surface of the existing ground.

A test tank will be used to contain produced fluids.

It was determined at the on-site inspection by the BLM representative that it would not be necessary to have the mud pits lined.

The pits will have wire and overhead flagging installed at such time as deemed necessary to protect the water fowl, wildlife, and domestic animals.

On the onset of drilling, the mud pit will be fenced on three sides and at the time the drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and reclamation activities are attempted.

When the mud pit dries and the reclamation activities commence, the pit will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.

Trash will be placed in a completely enclosed container and hauled off the location.

All flammable materials will be burned and then buried upon completion of this well.

A portable chemical toilet will be supplied for human waste.

#### 8) ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none are foreseen in the near future.

#### 9) WELL SITE LAYOUT

See attached Location Layout Sheet. The BLM District Manager shall be notified before any construction begins on the proposed location site.

As mentioned in #7, the pits will be unlined.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

10) PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See location layout sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

As mentioned on Item #7, the mud pit will be completely fenced and wired and overhead wire and flagging installed, if there is oil in the pits, and then allowed to completely dry before covering.

Restoration activities shall begin as soon as possible after the mud pit has dried up, and will be completed without undue delay.

When restoration activities have been completed, the location site and access ramp shall be reseed with a seed mixture recommended by the BLM District Manager when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said cleanup and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

11) OTHER INFORMATION

The drillsite is located in a flat area with drainage to the north and south. The surface is the Uinta formation, light brown sandy clay with sparse sagebrush cover. There are no trees on the proposed location.

General use of the surface is grazing. The new road and location are federally owned.

It was disclosed at the on-site inspection that no archeological report will be necessary.

The closest water is located in the Green River.

12) LESSEE'S OR OPERATOR'S REPRESENTATIVE

Karen or Michael Edwards  
Edwards Petroleum Company  
9730 South 700 East  
Sandy, UT 84070  
Office Phone: (801) 572-3414  
Home Phone: (801) 571-6781

D. D. "Curley" Grimlie  
Drilling & Completion Consultant  
1905 Newcombe Dr.  
Lakewood, CO 80215  
(303) 238-9950

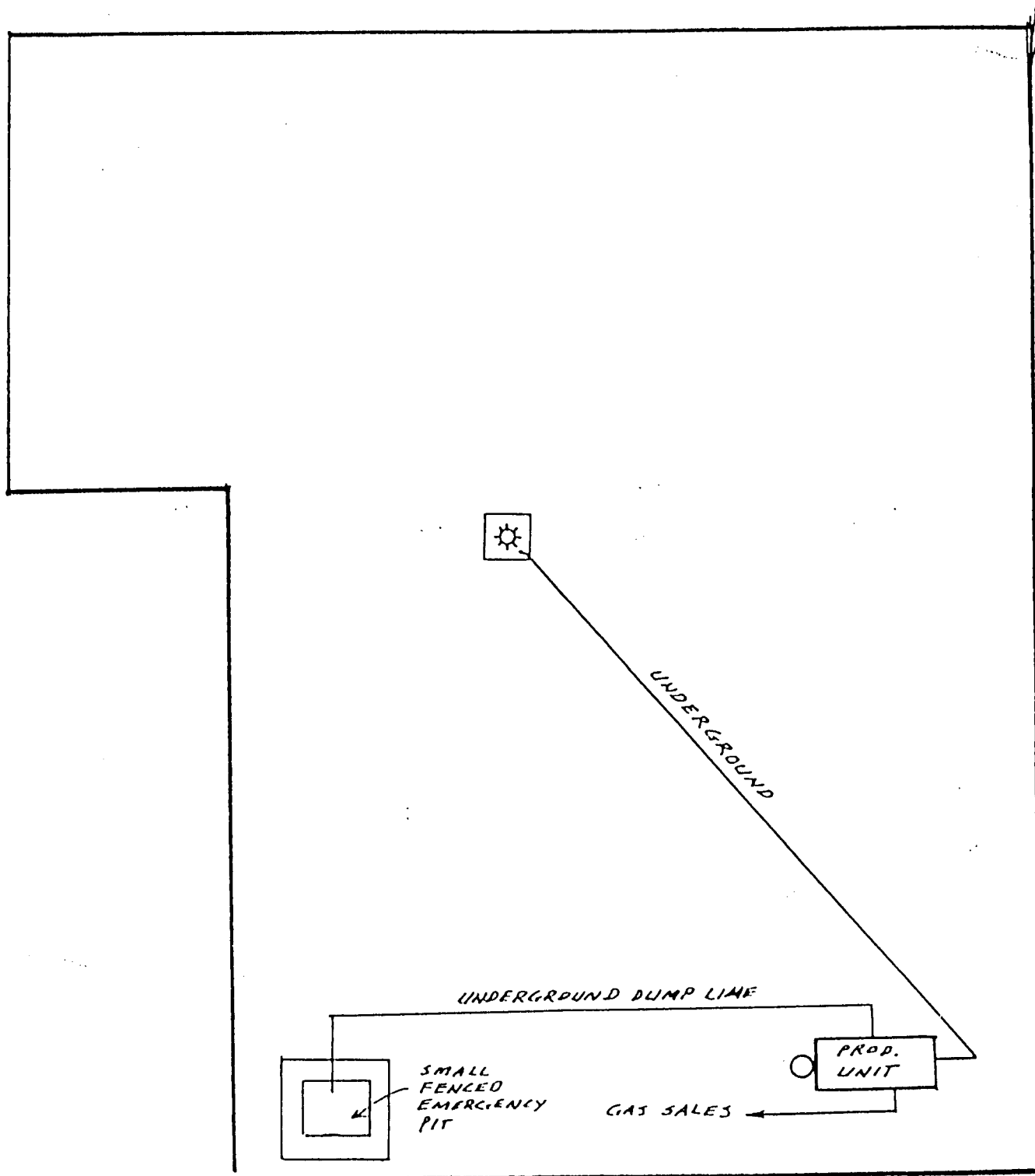
13) CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route. That I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Edwards Petroleum Company and its contractors and subcontractors in conformity with this plan and terms and conditions under which it is approved.

A handwritten signature in black ink, appearing to read "M. L. Edwards", written over a horizontal line.

Michael L. Edwards, President

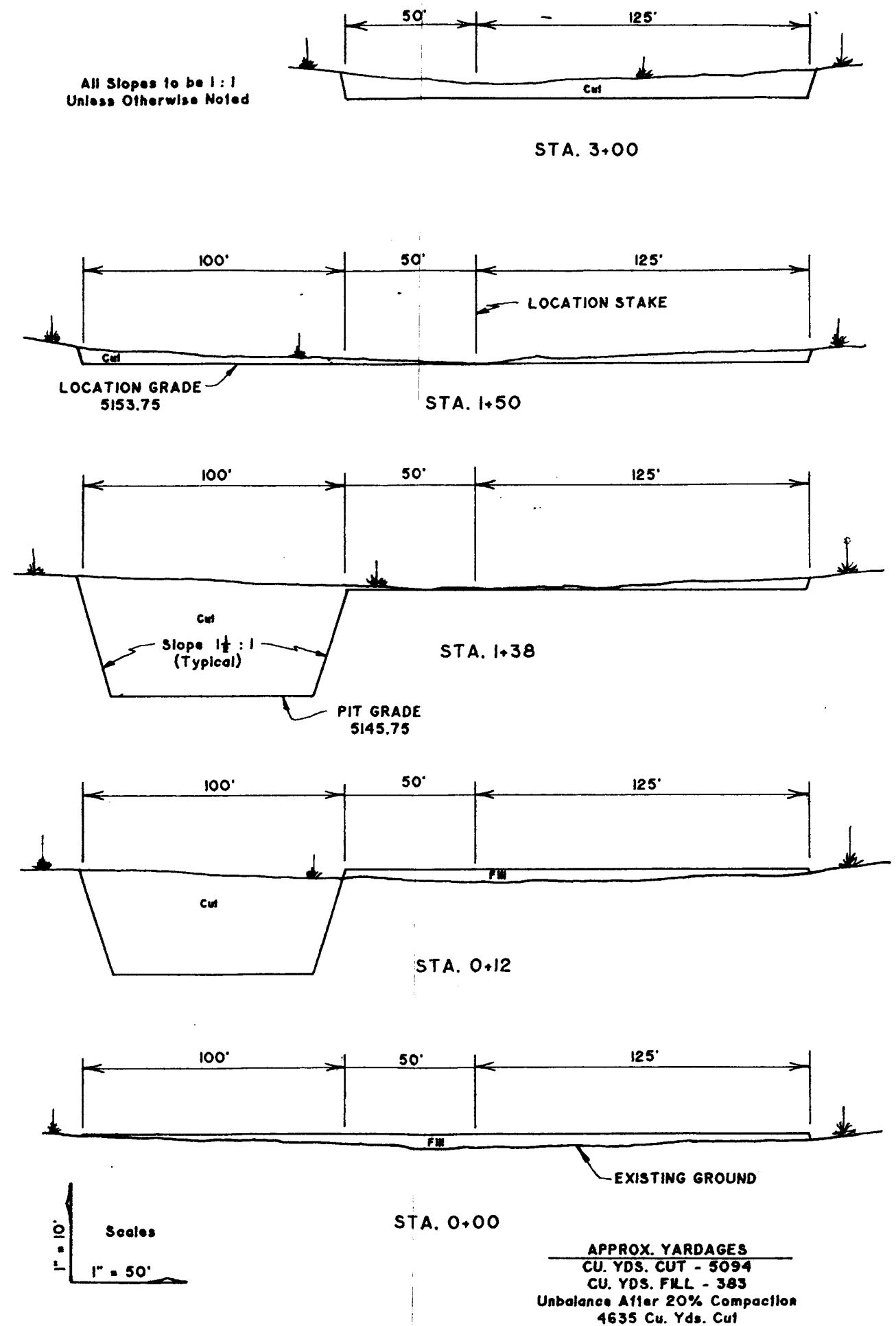
FIGURE 1. PRODUCTION FACILITIES

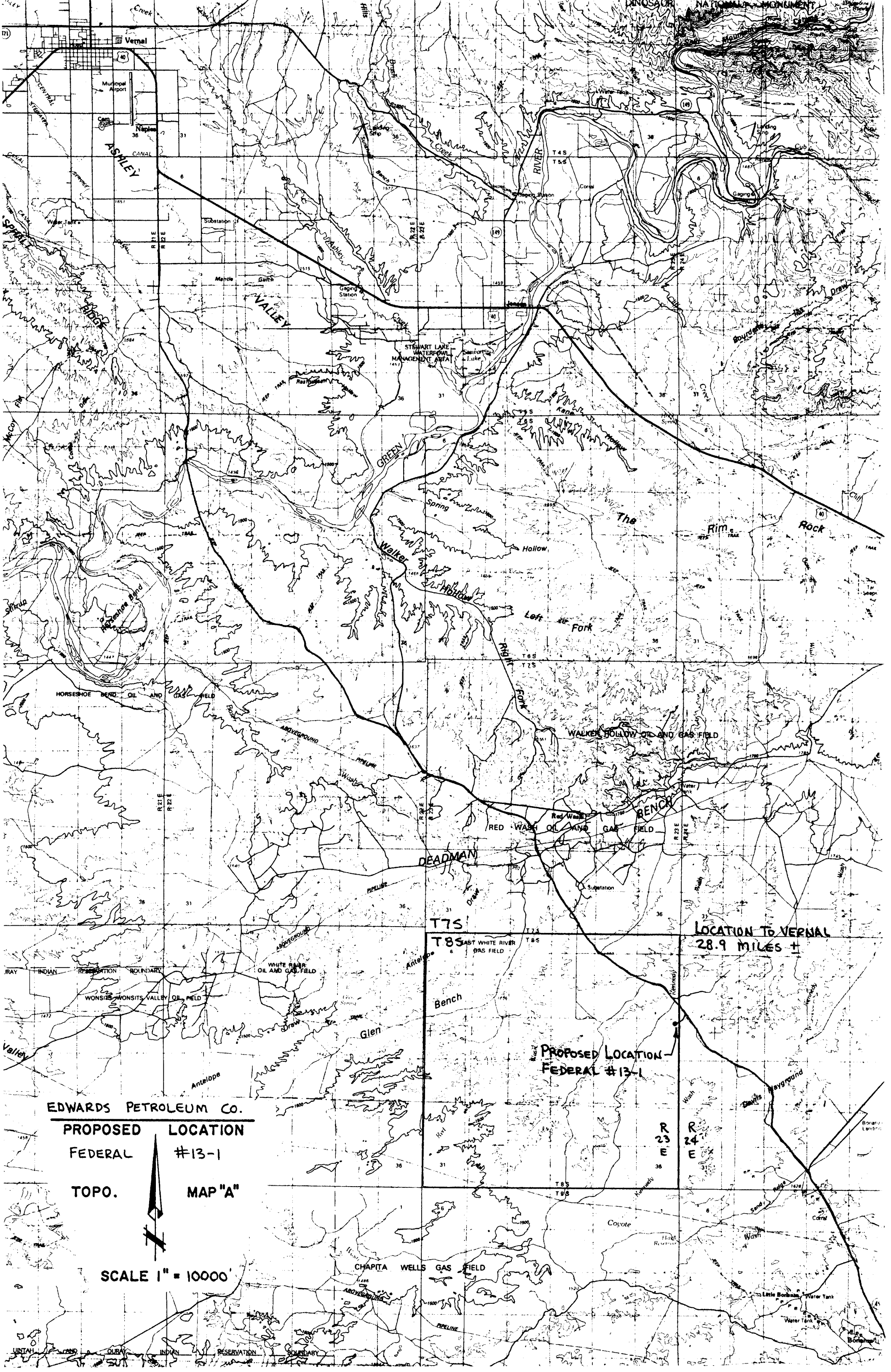






FEDERAL #13-1  
LOCATED IN  
SECTION 13, T8S, R23E, S.L.B.&M.





EDWARDS PETROLEUM CO.

PROPOSED LOCATION  
FEDERAL #13-1

TOPO.

MAP "A"

SCALE 1" = 10000'

# FILING FOR WATER IN THE STATE OF UTAH

## APPLICATION TO APPROPRIATE WATER

Rec. by \_\_\_\_\_

Fee Rec. \_\_\_\_\_

Receipt # \_\_\_\_\_

Microfilmed \_\_\_\_\_

Roll # \_\_\_\_\_

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

WATER USER CLAIM NO. 49 - 1432

APPLICATION NO. T62775

1. PRIORITY OF RIGHT: August 20, 1987

FILING DATE: August 20, 1987

2. OWNER INFORMATION

Name: Edwards Petroleum Co. c/o Target Trucking

Address: 2960 North 500 East, Vernal, UT 84078

The land is not owned by the applicant(s), see explanatory.

3. QUANTITY OF WATER: 4.0 acre feet (Ac. Ft.)

4. SOURCE: Green River DRAINAGE: SE Uinta Basin  
which is tributary to Colorado River  
which is tributary to Lake Powell

POINT(S) OF DIVERSION:

COUNTY: Uintah

(1) S. 1700 feet, E. 2400 feet, from the NW Corner of Section 7,  
Township 6 S, Range 22 E, SLB&M

Description of Diverting Works: Pumped and hauled by trucks

COMMON DESCRIPTION: Hwy. 45 bridge over Green R.

5. NATURE AND PERIOD OF USE

Oil Exploration From August 20 to August 20.

6. PURPOSE AND EXTENT OF USE

Oil Exploratio: Oil Well drilling and completion on Federal well #13-1

7. PLACE OF USE

The water is used in all or parts of each of the following legal subdivisions.

TOWN RANGE SEC	North East Quarter				North West Quarter				South West Quarter				South East Quarter			
	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
8 S 23 E 13	X															

All locations in Salt Lake Base and Meridian

EXPLANATORY

Land owned by Bureau of Land Mangement

Appropriate

\*\*\*\*\*

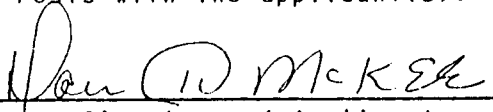
The applicant hereby acknowledges he/they are a citizen(s) of the  
United States or intends to become such a citizen.

\*\*\*\*\*

The quantity of water sought to be appropriated is limited to that which  
can be beneficially used for the purpose herein described.

\*\*\*\*\*

The undersigned hereby acknowledges that even though he/they may have been assisted in  
the preparation of the above-numbered application through the courtesy of the employees  
of the Division of Water Rights, all responsibility for the accuracy of the information  
contained therein, at the time of filing, rests with the applicant(s).

  
Signature of Applicant

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Serial No.

U-61396

OFFER TO LEASE AND LEASE FOR OIL AND GAS

The undersigned (reverse) offers to lease all or any of the lands in item 2 that are available for lease pursuant to the Mineral Leasing Act of 1920 (30 U.S.C. 181 et seq.), the Mineral Leasing Act for Acquired Lands (30 U.S.C. 351-359), the Attorney General's Opinion of April 2, 1941 (40 OP. Atty. Gen. 41), or the

Read Instructions Before Completing

1. Name Michael L. Edwards  
Street 12680 South 900 East  
City, State, Zip Code Draper, UT 84020

2. This offer/lease is for: (Check Only One) ☒ PUBLIC DOMAIN LANDS ☐ ACQUIRED LANDS (percent U.S. interest \_\_\_\_\_)

Surface managing agency if other than BLM: \_\_\_\_\_ Unit/Project \_\_\_\_\_

Legal description of land requested:

T. \_\_\_\_\_ R. \_\_\_\_\_ Meridian \_\_\_\_\_ State \_\_\_\_\_ County \_\_\_\_\_

Amount remitted: Filing fee \$ \_\_\_\_\_ Rental fee \$ \_\_\_\_\_ Total \$ \_\_\_\_\_

DO NOT WRITE BELOW THIS LINE

3. Land included in lease:

T. 8 S. R. 23 E. Meridian Salt Lake State Utah County Uintah  
Sec. 13, all.

Total acres in lease 640.00

Rental retained \$ \_\_\_\_\_

In accordance with the above offer, or the previously submitted simultaneous oil and gas lease application or competitive bid, this lease is issued granting the nonexclusive right to conduct oil and gas geophysical exploration, and the exclusive right to drill for, mine, extract, remove and dispose of all the oil and gas (except helium) in the lands described in item 3 together with the right to build and maintain necessary improvements thereupon for the term indicated below, subject to renewal or extension in accordance with the appropriate leasing authority. Rights granted are subject to applicable laws, the terms, conditions, and attached stipulations of this lease, the Secretary of the Interior's regulations and formal orders in effect as of lease issuance, and to regulations and formal orders hereafter promulgated when not inconsistent with lease rights granted or specific provisions of this lease.

Type and primary term of lease:

- ☐ Simultaneous noncompetitive lease (ten years)  
☐ Regular noncompetitive lease (ten years)  
☒ Competitive lease (five years)  
☐ Other \_\_\_\_\_

THE UNITED STATES OF AMERICA

Robert J. [Signature]  
Mineral's  
Adjudication Section

(Signing Officer)

MAR 10 1987

(Title)

(Date)

EFFECTIVE DATE OF LEASE

APR 1 1987



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
UTAH STATE OFFICE  
324 SOUTH STATE, SUITE 301  
SALT LAKE CITY, UTAH 84111-2303

IN REPLY REFER TO

3106  
(U-942)

## NOTICE

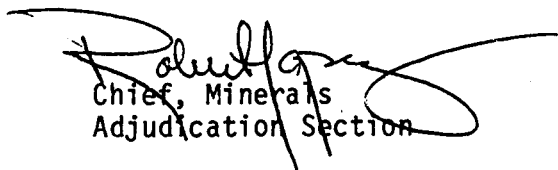
Attached is your approved oil and gas lease record title assignment identified as U-61396. This lease retains all of the terms and conditions of the original lease. You are responsible for the annual lease rental payment in the amount of \$1,280.00 which is due on or before 4-1-88, whether or not you receive a Notice of Rental Due.

All rental payments must be mailed directly to the Minerals Management Service (MMS) at the following address:

MMS - BRASS  
P. O. Box 5640 T.A.  
Denver, CO 80217

The rental payment must identify the entire lease serial number (as identified above) on the face of your remittance to allow MMS-BRASS to properly credit your rental payment to the appropriate lease.

Except for lease rental payments that must be provided to MMS at the above specified address, all other lease matters including address changes, and relinquishments, must be directed to the proper BLM office at the address given in the letterhead of this notice.

  
Chief, Minerals  
Adjudication Section

Attachment  
Record Title Assignment

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0034  
Expires: August 31, 1989

ASSIGNMENT OF RECORD TITLE INTEREST IN A  
LEASE FOR OIL AND GAS OR GEOTHERMAL RESOURCES

Mineral Leasing Act of 1920 (30 U.S.C. 181 et seq.)  
Act for Acquired Lands of 1947 (30 U.S.C. 351-359)  
Geothermal Steam Act of 1970 (30 U.S.C. 1001-1025)  
Department of the Interior Appropriations Act, Fiscal Year 1981 (P.L. 96-514)

Lease Serial No.  
U-61396  
New Serial No.

Type or print plainly in ink and sign in ink

PART A: ASSIGNMENT

1. Assignee EDWARDS PETROLEUM COMPANY  
Street 9730 SOUTH 700 EAST #204  
City, State SANDY, UT  
Zip Code 84070  
Additional Assignees

RECEIVED  
UTAH STATE OFFICE  
1987 JUL 27 PM 1:25  
BUREAU OF LAND MANAGEMENT

This record title assignment is for: (Check one) ☒ Oil and Gas Lease, or ☐ Geothermal Lease

Interest conveyed: (Check one or both, as appropriate) ☒ Record Title, ☐ Overriding Royalty, payment out of production or other similar interests or payments

2. This assignment conveys the following interest:

Land Description  Additional space on reverse, if needed. Do not submit documents other than this form; such documents should only be referenced herein.	Percent of Interest			Percent of Overriding Royalty or Similar Interests	
	Owned	Conveyed	Retained	Reserved	Previously reserved or conveyed
a	b	c	d	e	f
8S. 23E.  SECTION 13, ALL.	100	100	0	0	0
T. 8 S., R. 23 E., SLM, UT Sec. 13, all.					
Uintah County - 640.00 acres					

FOR BLM USE ONLY

UNITED STATES OF AMERICA

This assignment is approved solely for administrative purposes. Approval does not warrant that either party to this assignment holds legal or equitable title to this lease.

☒ Assignment approved for above described lands;

☐ Assignment approved for attached land description

Assignment approved effective AUG 1 1987

By M. Willis  
(Authorized Officer)

ACTING Chief, Minerals  
Adjudication Section  
(Title)

AUG 4 1987  
(Date)

PART C: GENERAL INSTRUCTIONS

- Applicant(s) must complete Parts A1 and A2 and Part B. Both parties to assignment must sign. File three (3) manually signed, completed copies of this form in the appropriate BLM office for each assignment of record title. File one (1) manually signed copy for transfer of overriding royalty interests, payment out of production or other similar interests or payments. The required filing fee (non-refundable) must accompany the assignment. File assignment within ninety (90) days after date of execution of assignor.
- Separate form must be used for each lease being affected by this assignment and for each type of interest conveyed.
- In item No. 2 of Part A, describe lands affected (See 43 CFR 3106, 3135, or 3241). For columns b, c, d, and e, enter the interest expressed as a percentage of total interest in the lease; e.g., if assignor assigns one quarter of a 20% interest, enter 20% in column b, 5% in column c, and 15% in column d.
- If assignment is to more than one assignee, enter each assignee's name across columns d, e, and f next to the respective interest being conveyed.

- If any payment out of production or similar interests, arrangements or payments have previously been created out of the interest being assigned, or if any such payments or interests are reserved under this assignment, include a statement giving full details as to amount, method of payment, and other pertinent terms as provided under 43 CFR 3106, 3135, or 3241.
- The lease account must be in good standing before this assignment can be approved as provided under 43 CFR 3106 and 3241.
- Assignment, if approved, takes effect on the first day of the month following the date of filing in the proper BLM office. If a bond is necessary, it must be furnished prior to approval of the assignment.
- Approval of assignment of record title to 100% of a portion of the leased lands creates separate leases of the retained and the assigned portions, but does not change the terms and conditions of the lease anniversary date for purposes of payment of annual rental.
- Overriding royalty, payment out of production or other similar types of transfers must be filed with BLM, but will be accepted for record purposes only. No official approval will be given.

PAPERWORK REDUCTION ACT STATEMENT

- 1. This information is being collected pursuant to the law.
- 2. This information will be used to create and maintain a record of oil and gas/geothermal lease activity.
- 3. Response to this request is required to obtain benefit.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this oil and gas/geothermal lease record title assignment application.

AUTHORITY: 30 U.S.C. 181 et seq.

PRINCIPAL PURPOSE--The information is to be used to process oil and gas/geothermal lease record title assignment applications.

ROUTINE USES:

- (1) The adjudication of the assignee's rights to the land or resources.
- (2) Documentation for public information in support of notations made on land status records for the management, disposal, and use of public lands and resources.
- (3) Transfer to appropriate Federal agencies when concurrence is required prior to granting a right in public lands or resources.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION--If all the information is not provided, the application may be rejected. See regulations at 43 CFR Groups 3100 and 3200.

Part A (Continued): ADDITIONAL SPACE for Land Description in Item No. 2, if needed.

PART B: CERTIFICATION AND REQUEST FOR APPROVAL

- 1. The assignor certifies: (a) owner of an interest in the above designated lease that he/she hereby assigns to the above assignee(s) the rights specified above.
- 2. Assignee certifies as follows: (a) Assignee is a citizen of the United States; an association of such citizens; a municipality; or a corporation organized under the laws of the United States or of any State or territory thereof. For the assignment of NPR-A leases, assignee is a citizen, nation, or resident alien of the United States or association of such citizen, nationals, resident aliens or private, public or municipal corporations, (b) Assignee is not considered a minor under the laws of the State in which the lands covered by this assignment are located; (c) Assignee's chargeable interests, direct and indirect, in either public domain or acquired lands, do not exceed 200,000 acres in oil and gas options or 246,080 in oil and gas leases in the same State, or 300,000 acres in leases and 200,000 acres in options in each leasing District in Alaska, if this is an oil and gas lease issued in accordance with the Mineral Leasing Act of 1920 or 51,200 acres in any one State if this is a geothermal lease; and (d) All parties holding an interest in the assignment are otherwise in compliance with the regulations (43 CFR Group 3100 or 3200) and the authorizing Acts.
- 3. Assignee's signature to this assignment constitutes acceptance of all applicable terms, conditions, stipulations and restrictions pertaining to the lease described herein.

For oil and gas assignments, the obligation to pay overriding royalties, payment out of production, carried interests, net profit interests, or such similar payments or interests created herein, which, when added to overriding royalties or payments out of production or other similar interests or payments previously created, may be suspended by the Secretary at any time upon a determination that the excess constitutes a burden on lease operations in accordance with 43 CFR 3103.

For geothermal assignments, an overriding royalty may not be less than one-fourth (1/4) of one percent of the value of output, nor greater than 50 percent of the rate of royalty due to the United States when this assignment is added to all previously created overriding royalties (43 CFR 3241).

I certify that the statements made herein by me are true, complete, and correct to the best of my knowledge and belief and are made in good faith.

Executed this 16<sup>TH</sup> day of July, 1987

Assignor or Attorney-in-fact M. C. Edwards (Signature)

Name of assignor as shown on current lease or assignment MICHAEL L. EDWARDS

12680 South 900 East DRAPER, UT 84020 (Assignor's Address) (City) (State) (Zip Code)

Executed this 16<sup>TH</sup> day of July, 1987

Assignee or Attorney-in-fact Karen Edwards JICE PRESIDENT (Signature)

Title 18 U.S.C. Sec. 1001 makes it a crime for any person knowingly and willfully to make to any Department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



# CONFIDENTIAL

090805

OPERATOR Edwards Petroleum Co. DATE 9-2-87

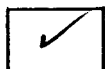
WELL NAME Federal 13-1

SEC NE NE 13 T 8S R 23E COUNTY Wirt

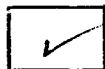
43-047-37811  
API NUMBER

Fed.  
TYPE OF LEASE

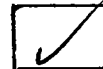
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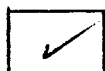
PLAT



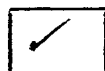
BOND



NEAREST  
WELL



LEASE



FIELD



POTASH OR  
OIL SHALE

PROCESSING COMMENTS:

No other well within 920'

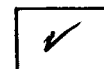
Water permit 49-1432 (T62775)

CONFIDENTIAL  
PERIOD  
EXPIRED  
ON 02-9-89

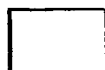
APPROVAL LETTER:

SPACING: ☐ R615-2-3

UNIT



R615-3-2



CAUSE NO. & DATE



R615-3-3

STIPULATIONS:

0218T



STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining

Norman H. Bangerter, Governor  
Dee C. Hansen, Executive Director  
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

September 4, 1987

Edwards Petroleum Company  
9730 South 700 East #204  
Sandy, Utah 84070

Gentlemen:

Re: Federal 13-1 - NE NE Sec. 13, T. 8S, R. 23E - Uintah County, Utah  
591' FNL, 614' FEL

Approval to drill the referenced well is hereby granted in accordance with Rule R615-3-2, Oil and Gas Conservation General Rules.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal of an Entity Action Form to the Division within five working days of the time that the well is spudded or a change in operations or interests necessitates a change in entity status.
3. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
4. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
5. Prior to commencement of the proposed drilling operations, plans for toilet facilities and the disposal of sanitary waste at the drill site shall be submitted to the local health department having jurisdiction. Any such drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of all local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of General Sanitation, telephone (801) 538-6121.

Page 2  
Edwards Petroleum Company  
Federal 13-1  
September 4, 1987

6. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-047-31811.

Sincerely,

A handwritten signature in dark ink, appearing to read 'R. D. Firth', written in a cursive style.

R. D. Firth  
Associate Director, Oil & Gas

as  
Enclosures  
cc: Branch of Fluid Minerals  
D. R. Nielson

# FILING FOR WATER IN THE STATE OF UTAH

Rec. by MP  
Fee Rec. 30.00  
Receipt # 28853

## APPLICATION TO APPROPRIATE WATER

Microfilmed \_\_\_\_\_  
Roll # \_\_\_\_\_  
**012701**

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

AUG 24 1987

WATER RIGHTS  
SALT LAKE

WATER USER CLAIM NO. 49 - 1432

APPLICATION NO. T62775

1. PRIORITY OF RIGHT: August 20, 1987

FILING DATE: August 20, 1987

2. OWNER INFORMATION

Name: Edwards Petroleum Co. c/o Target Trucking  
Address: 2960 North 500 East, Vernal, UT 84078  
The land is not owned by the applicant(s), see explanatory.

3. QUANTITY OF WATER: 4.0 acre feet (Ac. Ft.)

4. SOURCE: Green River DRAINAGE: SE Uinta Basin  
which is tributary to Colorado River  
which is tributary to Lake Powell

POINT(S) OF DIVERSION:

COUNTY: Uintah

(1) S. 1700 feet, E. 2400 feet, from the NW Corner of Section 7,  
Township 6 S, Range 22 E, SLB&M

Description of Diverting Works: Pumped and hauled by trucks

COMMON DESCRIPTION: Hwy. 45 bridge over Green R.

5. NATURE AND PERIOD OF USE

Oil Exploration From August 20 to August 20.

SCW-UNTA

6. PURPOSE AND EXTENT OF USE

Oil Exploratio: Oil Well drilling and completion on Federal well #13-1

43-047-31811

7. PLACE OF USE

The water is used in all or parts of each of the following legal subdivisions.

TOWN	RANGE	SEC	North East Quarter				North West Quarter				South West Quarter				South East Quarter			
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
8 S	23 E	13	X															

All locations in Salt Lake Base and Meridian

EXPLANATORY

Land owned by Bureau of Land Mangement

RECEIVED

SEP 8 1987

SECTION OF OIL  
AND GAS

Appropriate

\*\*\*\*\*

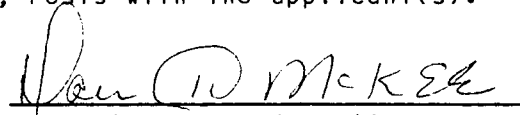
The applicant hereby acknowledges he/they are a citizen(s) of the  
United States or intends to become such a citizen.

\*\*\*\*\*

The quantity of water sought to be appropriated is limited to that which  
can be beneficially used for the purpose herein described.

\*\*\*\*\*

The undersigned hereby acknowledges that even though he/they may have been assisted in  
the preparation of the above-numbered application through the courtesy of the employees  
of the Division of Water Rights, all responsibility for the accuracy of the information  
contained therein, at the time of filing, rests with the applicant(s).

  
Signature of Applicant

STATE ENGINEER'S ENDORSEMENT


WATER RIGHT NUMBER: 49 - 1432

APPLICATION NO. T62775

1. August 20, 1987      Application received.
  2. August 21, 1987      Application designated for APPROVAL by JW and SG.
  3. Comments:
- 
- 

Conditions:

This application is hereby APPROVED, dated September 4, 1987, subject to prior rights and this application will expire on September 4, 1988.

  
Robert L. Morgan, P.E.  
State Engineer

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1A. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## B. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☒

## 2. NAME OF OPERATOR

Edwards Petroleum Company

## 3. ADDRESS OF OPERATOR

9730 South 700 East #204, Sandy, UT 84070

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

NENE (591 FNL + 614 FEL) Section 13 T 8 S, R 28 E

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

28 Miles SE of Vernal

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. unit line, if any) 591 Feet

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

N/A

## 16. NO. OF ACRES IN LEASE

640

## 19. PROPOSED DEPTH

7000

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DE, RT, GL, etc.)

## 22. APPROX. DATE WORK WILL START\*

9/15/87

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4 "	8 5/8	24.0#	300	150 Sacks
7 7/8 "	4 1/2	10.5#	T.D.	375 Sacks

PROPOSAL: To Drill a test well through the Wasatch formation

SEE ATTACHED:

- 1) Ten-point Drilling Plan
- 2) Multipoint Surface Use And Operation Plan

Anticipated BHP is 2000 PSI

SEP 1987

9-24-87

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

*M. C. Edwards*

TITLE

President

DATE

8/26/87

(This space for Federal or State office use)

PERMIT NO.

43-047-31811

APPROVAL DATE

APPROVED BY

*R. Allen McKee*

TITLE

DATE

Sept 24, 1987

CONDITIONS OF APPROVAL, IF ANY:

## NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED  
TO OPERATOR'S COPY

Ut 080 - 7m - 70

B2m Div OG &amp; M

\*See Instructions On Reverse Side

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Company Edwards Petroleum Co. Well No. 13-1  
Location NE/NE Sec. 13 T8S R23E Lease No. U-61396

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report all water shows and water-bearing sands encountered to Wayne Svejnoha of this office. Copies of State of Utah form OGC-8-X will be acceptable. If noticeable water flows are encountered, submit samples to this office along with any water analyses conducted by the operator.

Fresh water may exist in the Uinta Formation at a depth of 1,200' to 1,500' and in the Green River Formation from 2,200' to 2,500' and from 3,900' to 4,600'. These zones, if detected while drilling, will require protection from the cementing program for the production casing.

The Mahogany Oil Shale Zone of the Parachute Creek Member of the Green River Formation should be encountered by this wellbore from +2,868' to 2,978'. This zone will be protected by a cement column at least 100' above extending to 100' below the occurrence.

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

Minimum 3,000 psi working pressure BOP's shall be acceptable. Ram-type preventers shall be tested to 2,000 psi, annular preventer shall be tested to 1,500 psi.



All BOPE and testing procedures will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

### 3. Casing Program and Auxiliary Equipment

The surface casing shall be cemented to surface. If cement level falls below sfc level, 1 inching may be required.

The District Office shall be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

### 4. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

### 5. Coring, Logging and Testing Program

If production casing is run and cemented in place, a cement bond log shall be run to determine cement top and the quality of bonding. Submit copies of the cbl to this office.

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

## 6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of a District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

#### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations

and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or work-over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

In the event after-hour approvals are necessary, please contact one of the following individuals:

Craig M. Hansen  
Assistant District Manager  
for Minerals

(801) 247-2318

Gerald E. Kenczka  
Petroleum Engineer

(801) 781-1190

R. Allen McKee  
Petroleum Engineer

(801) 781-1368

Revised October 1, 1985

Date NOS Received 08/14/87

CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL

Company/Operator Edwards Petroleum Company  
Well Name & Number 13-1  
Lease Number U-61396  
Location NE ¼ NE ¼ Sec. 13 T. 8 S. R. 23 E.  
Surface Ownership Public Lands Administered by the BLM

B. THIRTEEN POINT SURFACE USE PROGRAM:

Multipoint Requirements to Accompany APD

1. Planned Access Roads

All travel will be confined to existing access road rights-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the USGS Publication (1978) Surface Operating Standards for Oil and Gas Development.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, draining, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

2. Location of Existing and/or Proposed Facilities

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

3. Methods for Handling Waste Disposal

Burning will not be allowed. All trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

The reserve pit shall not be lined.

Produced waste water will be confined to an unlined pit or, if deemed necessary, a storage tank for a period not to exceed 90 days after first production. During the 90-day period an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

#### 4. Plans for Restoration of Surface

Immediately upon well completion, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed. The reserve pit will be reclaimed within one year from the date of well completion.

All disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage and the seed mixture will be proportionately larger (double the lbs. per acre).

An appropriate seed mixture will be determined by the BLM at the time restoration activities are scheduled to begin.

All seeding will be done from September 1 until the ground freezes.

At such time as the well is plugged and abandoned, the operator will submit a surface reclamation plan to the Surface Management Agency for prescribed seed mixtures and reseeding requirements.

If the seeding is unsuccessful, the lessee/operator may be required to make subsequent seedings.

#### 5. Other Additional Information

If, during operations, any archaeological or historical sites, or any object of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites are to be suspended and the discovery reported promptly to the Surface Management Agency.

On BLM administered land, it is required that a proposed use of pesticide, herbicide or other possible hazardous chemicals shall be cleared for use prior to application.



The operator or his contractor shall contact the BLM Office at (801) 789-1362 between 24 and 48 hours prior to construction activities. Contact the Bookcliffs Resource Area.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

The dirt contractor will be provided with an approved copy of the Surface Use Plan from the APD.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

WATER PERMIT  
49-1432  
(T-62775)  
49-1438  
(T-62880)

100102

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

API #43-047-31811

NAME OF COMPANY: EDWARDS PETROLEUM COMPANY

WELL NAME: FEDERAL 13-1

SECTION NE NE 13 TOWNSHIP 8S RANGE 23E COUNTY Uintah

DRILLING CONTRACTOR Leon Ross

RIG #

SPUDDED: DATE 9-29-87

TIME 6:30 PM

How Dry Hole Spudder

DRILLING WILL COMMENCE 10-1-87 - Olsen Rig #7

REPORTED BY Curley Grimley

TELEPHONE #

DATE 9-30-87 SIGNED AS

# FILING FOR WATER IN THE STATE OF UTAH

## APPLICATION TO APPROPRIATE WATER

file  
102701

Rec. by QPT  
Fee Paid \$ 30.00  
Platted 23084  
Microfilmed \_\_\_\_\_  
Roll # \_\_\_\_\_

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah.

RECEIVED 28  
43-047-31811  
Dulg  
TEMPORARY OCT 05 1987

Edwards Petroleum  
WATER USER CLAIM NO. 49 - 1438

WATER RIGHTS  
SALT LAKE

APPLICATION NO. T62880

1. PRIORITY OF RIGHT: September 29, 1987

FILING DATE: September 29, 1987

2. OWNER INFORMATION

Name: Target Trucking

Address: 2960 North 500 East, Vernal, UT 84078

The land is not owned by the applicant(s), see explanatory.

3. QUANTITY OF WATER: 4.0 acre feet (Ac. Ft.)

4. SOURCE: White River DRAINAGE: SE Uinta Basin

POINT(S) OF DIVERSION:

COUNTY: Uintah

(1) N. 400 feet, W. 850 feet, from the E $\frac{1}{2}$  Corner of Section 2,  
Township 10 S, Range 24 E, SLB&M

Description of Diverting Works: Pumped into tank trucks

COMMON DESCRIPTION:

5. NATURE AND PERIOD OF USE

Oil Exploration From October 1 to September 30.

6. PURPOSE AND EXTENT OF USE

Oil Exploratio: Oil well drilling and completion of Federal Oil Well #1-13.

7. PLACE OF USE

The water is used in all or parts of each of the following legal subdivisions.

TOWN RANGE SEC	North East Quarter				North West Quarter				South West Quarter				South East Quarter			
	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$	NE $\frac{1}{4}$	NW $\frac{1}{4}$	SW $\frac{1}{4}$	SE $\frac{1}{4}$
8 S 23 E 13	X															

All locations in Salt Lake Base and Meridian

EXPLANATORY

Edwards Petroleum has oil lease on land.

Appropriate

\*\*\*\*\*


The applicant hereby acknowledges he/they are a citizen(s) of the  
United States or intends to become such a citizen.

\*\*\*\*\*

The quantity of water sought to be appropriated is limited to that which  
can be beneficially used for the purpose herein described.

\*\*\*\*\*

The undersigned hereby acknowledges that even though he/they may have been assisted in  
the preparation of the above-numbered application through the courtesy of the employees  
of the Division of Water Rights, all responsibility for the accuracy of the information  
contained therein, at the time of filing, rests with the applicant(s).

  
Signature of Applicant

STATE ENGINEER'S ENDORSEMENT

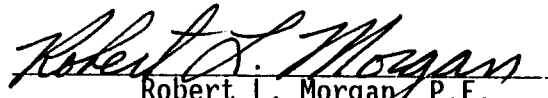
WATER RIGHT NUMBER: 49 - 1438

APPLICATION NO. T62880

1. September 29, 1987 Application received by TNB.
  2. September 29, 1987 Application designated for APPROVAL by RWL and KLJ.
  3. Comments:
- 
- 

Conditions:

This application is hereby APPROVED, dated October 14, 1987, subject to prior rights and this application will expire on October 14, 1988.

  
Robert L. Morgan, P.E.  
State Engineer

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Form 3160-6  
(November 1983)  
(Formerly 9-329)

MONTHLY REPORT  
OF  
OPERATIONS

Lease No. U-61396  
Communitization Agreement No. \_\_\_\_\_  
Field Name \_\_\_\_\_  
Unit Name \_\_\_\_\_  
Participating Area \_\_\_\_\_  
County Uintah State Utah  
Operator Edwards & Harding Petroleum Company  
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of October, 19 87

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396d), regulation (43 CFR 3162.4-3), and the terms of the lease. Failure to report can result in the assessment of liquidated damages, (43 CFR 3160), penalties, shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (43 CFR 3160).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
13-1	NE NE 13	8S	23E	DRG	--	--	--	--	--
<b>CONFIDENTIAL</b>									

\*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month	--	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	--	--	--
*Sold	--	--	XXXXXXXXXXXXXXXXXX
*Spilled or Lost	--	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	--	XXXXXXXXXXXXXXXXXX
*Used on Lease	--	--	XXXXXXXXXXXXXXXXXX
*Injected	--	--	--
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	--
*Other (Identify)	--	--	--
*On hand, End of Month	--	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content	--	--	XXXXXXXXXXXXXXXXXX
Authorized Signature: <u>M. C. Edwards</u>	Address: <u>9730 South 700 East Sandy, UT</u>		
Title: <u>President</u>	Page <u>1</u> of <u>1</u>		

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Form 3160-6  
(November 1983)  
(Formerly 9-329)

MONTHLY REPORT  
OF  
OPERATIONS

Lease No. U-61396  
Communitization Agreement                       
Field Name                       
Unit Name                       
Participating Area                       
County Uintah State Utah  
Operator Edwards & Harding Petroleum Company  
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of November, 19 87

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396d), regulation (43 CFR 3162.4-3), and the terms of the lease. Failure to report can result in the assessment of liquidated damages, (43 CFR 3160), penalties, shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (43 CFR 3160).

Well No	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
13-1	NENE 13	8S	23E	GSI	--	--	652	1.5	Well Test

**CONFIDENTIAL**

\*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	<u>                    </u>	<u>xxxxxxxxxxxxxxxxxxxx</u> 652	<u>xxxxxxxxxxxxxxxxxxxx</u> 1.5
*Produced	<u>                    </u>	<u>                    </u>	<u>xxxxxxxxxxxxxxxxxxxx</u>
*Sold	<u>                    </u>	<u>xxxxxxxxxxxxxxxxxxxx</u>	<u>xxxxxxxxxxxxxxxxxxxx</u>
*Spilled or Lost	<u>                    </u>	<u>652</u>	<u>xxxxxxxxxxxxxxxxxxxx</u>
*Flared or Vented	<u>xxxxxxxxxxxxxxxxxxxx</u>	<u>                    </u>	<u>xxxxxxxxxxxxxxxxxxxx</u>
*Used on Lease	<u>                    </u>	<u>                    </u>	<u>xxxxxxxxxxxxxxxxxxxx</u>
*Injected	<u>                    </u>	<u>                    </u>	<u>                    </u>
*Surface Pits	<u>xxxxxxxxxxxxxxxxxxxx</u>	<u>xxxxxxxxxxxxxxxxxxxx</u>	<u>1.5</u>
*Other (Identify)	<u>                    </u>	<u>                    </u>	<u>                    </u>
*On hand, End of Month	<u>                    </u>	<u>xxxxxxxxxxxxxxxxxxxx</u> 1007 btu/cuft	<u>xxxxxxxxxxxxxxxxxxxx</u>

\*API Gravity/BTU Content

Authorized Signature: M. C. Edwards  
Title: President

Address: 9730 South 700 East, Sandy, UT 84070

Page 1 of 1

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

U-61396

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal

9. WELL NO.

#13-1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., N., OR BLOCK AND SURVEY OR AREA

13/8S/23E SLBM

12. COUNTY OR PARISH

Utah

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR  
Edwards & Harding Petroleum Company

3. ADDRESS OF OPERATOR  
9730 South 700 East, #204 Sandy, UT 84070

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 591' FNL & 614' FEL (NE NE)  
At top prod. interval reported below  
At total depth

14. PERMIT NO. 43-047-31811 DATE ISSUED 9/4/87

15. DATE SPUDDED 9/29/87 16. DATE T.D. REACHED 10/17/87 17. DATE COMPL. (Ready to prod.) 11/9/87 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* Gr 5154 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5092 21. PLUG, BACK T.D., MD & TVD 1543 22. IF MULTIPLE COMPL., HOW MANY\* 2 23. INTERVALS DRILLED BY → ROTARY TOOLS 0-5092 CABLE TOOLS --

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Uinta "A" 1030-1038; Uinta "B" 1195-1201 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
DIL, FDC-CNL, CBL 12-23-87 27. WAS WELL CORRED No

28. CASING RECORD (Report all strings set in well)					
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24.0#	368'	12 1/4"	175 sx	
4 1/2	11.6#	1425'	7 7/8"	600 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1010'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
"A" sand: 1030-1038, w/17		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
"B" sand: 1195-1201, w/13		1195-1201	1000 gal 10% hcl

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
NA		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/6/87	12	19/64	→		652	1.5	
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
330#		→	0	1,303	3	--	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY

35. LIST OF ATTACHMENTS  
Well history

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED M. C. Edwards TITLE President DATE 12/17/87

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Uinta	Surface	
				"A" Marker	908	
				"B" Marker	1047	
				Green River	1555	
				"H" Marker	3675	
				Wasatch	4602	

## Well History

EHPC Federal #13-1

NE NE Section 13, T. 8 S., R. 23 E.

Uintah County, Utah

Page1

**CONFIDENTIAL**

9/28/87	Begin building road and location. Move in Leon Ross Drilling & Construction (LRDC) Rig #1 to drill surface hole.
9/29/87	LRDC Rig #1 spud surface hole 0630.
9/30/87	LRDC Rig #1 TD surface hole at 375'. Ran 8 joints, 368' 8 5/8 " casing, cemented with 175 sx. Circulated to surface. Plug down 2330.
10/1/87	Waiting on Olsen Drilling Co. (ODC) Rig #7.
10/2/87	Begin moving in ODC Rig #7.
10/3/87	Rigging up ODC Rig #7. Broken gear in drawworks taken to Vernal for repair.
10/4/87	ODC Rig #7 waiting on repairs.
10/5/87	ODC Rig #7 waiting on repairs. Building fence for location. Raised derrick 1700.
10/6/87	ODC Rig #7 nipping up BOP's for BLM test. Begin drilling at 1330.
10/7/87	ODC Rig #7 @ 1047 feet at 0700. Drilling breaks with gas shows at 1027-1032 and 1042-1047. Well kicked, mudding up.
10/8/87	ODC Rig #7 drilling @ 1650 feet at 0700. Well kicked @ 1634 @ 0530.
10/9/87	ODC Rig #7 drilling at 2177 at 0700. Lost circulation at 1724.
10/10/87	ODC Rig #7 drilling @ 2814 @ 0700. Well kicked at 2407. Oil on pits. Well kicked @ 2705.
10/11/87	ODC Rig #7 drilling @ 3417 @ 0700.

Well History  
EHPC Federal #13-1  
NE NE Section 13, T. 8 S., R. 23 E.  
Uintah County, Utah  
Page 2

**CONFIDENTIAL**

10/12/87 ODC Rig #7 drilling @ 3833 @ 0700.

10/13/87 ODC Rig #7 drilling @ 4152 @ 0700.

10/14/87 ODC Rig #7 drilling @ 4282 @ 0700. Bit trip @ 4201. Well kicked while changing bit.

10/15/87 ODC Rig #7 drilling @ 4668 @ 0700.

10/16/87 ODC Rig #7 drilling @ 4900 @ 0700.

10/17/87 ODC Rig #7 drilling @ 5085 @ 0700.

10/18/87 ODC Rig #7 TD hole @ 5092 @ 0815. Schlumberger ran DIL/GRC & CNL/FDC logs 1900 - 0200.

10/19/87 ODC Rig #7. Halliburton cemented plug @ 4445-4590 w/35 sx 50/50 poz, 2% gel, 10% nacl. Set plug #2 @ 1543-1643 w/40 sx 50/50 poz, 2% gel, 10% nacl. Run 34 jts 4 1/2" 11.6# J-55 used csg to 1425' kb. Halliburton cemented 4 1/2 w/400 sx 50/50 poz, 2% gel, 10% nacl. Plug down @ 1715 10/18/87 Float held ok. Nipple down BOP. Well kicked @ 1900. Kill well w/157 BBL 9.9 #/gal mud down annulus.

10/20/87 ODC Rig #7. Pump 220 BBL 10.0 #/gal mud down annulus. Halliburton recemented @ 0900 w/600 sx cmt down annulus. Pressure increased from 100# to 400# from 0930 to 1800. Halliburton squeezed w/50 sx @ 2230. Shut well in.

10/21/87 ODC Rig#7 rigging down. Released ODC Rig#7 @ 1030 10/20/87. Preparing to run cmt bond log.

10/22/87 Move ODC Rig #7 off location. Run cement bond log. Top of cement @ 153'. Shut well in. WOCU.

Well History

EHPC Federal #13-1

NE NE Section 13, T. 8 S., R. 23 E.

Uintah County, Utah

Page 3

**CONFIDENTIAL**

- 11/3/87 RU Mustang Well Service Rig #15. RU Oil Well Perforators, perforate 1195-1201 w/13. Well kicked off @1700 after one swab run. Flowing back on 40/64 choke, FTP 160 lbs @1700. At 2000 burning 20 foot flare, FTP160 lbs, 40/64 choke.
- 11/4/87 RU Halliburton, acidize 1195-1201 w/1000 gal 10% HCL. GIH w/swab, 1st pull from 400', second pull from 800'. Well kicked off, FTP 270#. Hook up well test unit, begin deliverability test @ 1700 w/well flowing 456 Mcfd on 24/64, @ 340# FTP, w/100# back pressure.
- 11/5/87 Well flowing at 421 Mcfd @ 0700, on 24/64 choke w/340# FTP & 100# back pressure. Well made 2 bbl fresh water in 17 hours. SWI @ 0700. SITP 475# @ 0900. Rig up OWP @ 1130 hours, perforate 1030-1038 w/17. Well started flowing up casing immediately. Put well flowing through test unit @ 1440 hours, flowing 954 Mcfd through 19/64 choke, 350# FCP, 100# back pressure.
- 11/6/87 Well flowing 882 Mcfd through 19/64 choke, 330# FCP, 100# back pressure. Well produced no water from upper perfs. Shut well in for pressure buildup. 350# @ 0700, 475# @ 1400 hours.
- 11/7/87 Kill well w/60 bbl 10# brine water. GIH w/tbg to release retrievable BP - well kicked. Kill well w/20 bbl 10# brine water. TOOH w/RBP, start in hole w/ 2 3/8" tbg - well kicked. Kill well w/ 20 bbl 10# brine water. Run 32 jts 2 3/8" J-55 used tbg to 1010'. Swab well in, well started flowing after fourth run. Put well through test unit @ 1830 hrs, making 705 Mcfd through 20/64 choke, 200# FTP, 60# back pressure.
- 11/8/87 Well flowing 985 Mcfd @ 0700 hrs, 22/64" choke, 320# FTP, 100# back pressure. Continue flow

Well History

EHPC Federal #13-1

NE NE Section 13, T. 8 S., R. 23 E.

Uintah County, Utah

Page 4

**CONFIDENTIAL!**

testing well until 1100 hrs. Well flowing 940 Mcfd @ 1100 hrs, 22/64# choke, 330# FTP, 100 # back pressure. Well produced 17.5 bbl brine water during 17.5 hour flow test. Shut well in @ 1100 hrs.

11/9/87

SITP 475# @ 1600 hrs. RD MWS Rig #15. Well shut in waiting on pipeline and market.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE  
(Other instructions  
verse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO U-61396
2. NAME OF OPERATOR Edwards & Harding Petroleum Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 9730 South 700 East, #204 Sandy, UT 84070		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 591' FNL & 614' FEL (NE NE)		8. FARM OR LEASE NAME
14. PERMIT NO. 43-047-31811		9. WELL NO. Federal 13-1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) Gr 5154		10. FIELD AND POOL, OR WILDCAT Wildcat
		11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA 13/8S/23/E SLBM
		12. COUNTY OR PARISH Uintah
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <u>see below</u>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

- 1) Drilled well to 5092' rather than to 7000' asstated originally on APD.
- 2) Ran production casing to 1425' rather than to total depth, as stated originally on APD.

**CONFIDENTIAL**

18. I hereby certify that the foregoing is true and correct

SIGNED

*M. C. Thomas*

TITLE President

DATE 12/17/87

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

# EDWARDS & HARDING PETROLEUM COMPANY

---

9730 SOUTH 700 EAST  
SUITE 204  
SANDY, UTAH 84070  
(801) 572-3414

122904 EHPC

December 21, 1987

Mr. John Baza  
Division of Oil, Gas, & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180

RE: Edwards & Harding Petroleum Company  
Well name: #13-1  
8 S, 23E, Section 13  
Uintah County, Utah

Dear Mr. Baza:

Enclosed please find:

- 1) One copy of the Well Completion Report and a well history.
- 2) One copy of a Sundry Notices report on the well.
- 2) One copy of the Monthly Report of Operations for October and November.
- 3) One copy of the Report of Water Encountered During Drilling.
- 4) One copy of the well's geophysical logs.

We hereby request that all the information related to this well be kept confidential and have clearly marked all documents **CONFIDENTIAL** for that purpose.

Please do not hesitate to contact me at the above address should you have any questions about these reports or need additional copies.

Sincerely,

*Karen Edwards*

Karen Edwards

# EDWARDS & HAKJING PETROLEUM COMPANY

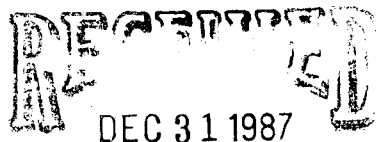
---

9730 SOUTH 700 EAST  
SUITE 204  
SANDY, UTAH 84070  
(801) 572-3414

# EHPC

December 28, 1987

Ms. Vicky Carney  
Division of Oil, Gas, & Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180



DIVISION OF  
OIL, GAS & MINING

RE: Well File Confidentiality  
Federal #13-1  
8 S, 23E, Section 13  
Uintah County, Utah

Dear Vicky:

We hereby request at this time that all the information related to this well be held confidential and ask that the well file be designated CONFIDENTIAL.

Sincerely,

A handwritten signature in cursive script that reads "Karen Edwards". The signature is written in dark ink and is positioned above the printed name.

Karen Edwards



# EHPC MEMO

To: Vicky Carney

From: Karen *Karen*

Date: 12/28/87

**RECEIVED**  
DEC 31 1987

DIVISION OF  
OIL, GAS & MINING

RE: Well File Confidentiality

Here is the letter requesting confidentiality for the Federal #13-1 well that we talked about this morning. At the same time, lets also designate the files on the the three wells that we just recently permitted as confidential:

Federal #13-3

Federal #13-9

Federal #18-3

Next time I'll know to make this confidentiality request at the time that I submit the APD. Thanks for your help.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
3 TRIAD CENTER, SUITE 350  
SALT LAKE CITY, UT 84180-1203

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Federal #13-1  
 Operator Edward & Harding Petroleum Co. Address 9730 South 700 East, #204  
Sandy, UT 84070  
 Contractor Olsen Drilling Co. Address 999 18th Street, Suite 3300  
Denver, CO 80202  
 Location NE 1/4 NE 1/4 Sec. 13 T. 8S R. 23E County Uintah

Water Sands

	<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
	From	To	Flow Rate or Head	Fresh or Salty
1.	N/A		None	
2.				
3.				
4.				
5.				

(Continue on reverse side if necessary)

Formation Tops      Uinta - surface, Green River - 1555, Wasatch - 4602

Remarks

- NOTE: (a) Report on this form as provided for in Rule 806, Oil and Gas Conservation General Rules.
- (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

COMPANY: EDWARDS PETROLEUM UT ACCOUNT # 19285 SUSPENSE DATE: 01.

122841

WELL NAME: FED 13-21

API #: 43 047 31811

TELEPHONE CONTACT DOCUMENTATION

SEC, TWP, RNG: 13 85 23E

CONTACT NAME: KAREN EDWARDS

CONTACT TELEPHONE NO.: 572-3414

SUBJECT: LOGS CAME IN CONF. FILE IS NOT.

(Use attachments if necessary)

RESULTS: KAREN SAID THEY USED THE FILE CONF. / TOLD HER  
TO SEND LETTER TO THAT EFFECT AND THAT WE WOULD  
HOLD FILE CONF UNOFFICIALLY FOR A FEW DAYS.

(Use attachments if necessary)

CONTACTED BY: VC

DATE: 12-28-87



## MONTHLY OIL

**Operator name and address:**

• EDWARDS PETROLEUM COMPANY  
9730 SOUTH 700 EAST #204  
SANDY UT 84070  
ATTN: MIKE EDWARDS

Please note official  
name change

SGW-UNTA

021103 N9285

Report Period (Month/Year) 1 / 88

Amended Report ☐

Well Name	Producing Zone	Days Oper	Production Volume Oil (BBL)	Gas (MSCF)	Water (BBL)
FEDERAL #13-1 API Number Entity Location 4304731811 10796 O8S 23E 13	UNTA	0	-	0	-
TOTAL			-	0	-

**Comments (attach separate sheet if necessary)**

Well is not yet producing

I have reviewed this report and certify the information to be accurate and complete.

Date February 5, 1988

Karen Edwards  
Authorized signature

Telephone 572-3414

**PLEASE COMPLETE FORMS IN BLACK INK**

Ed 13-1 Sec 13, T8 S, R23E

Chab, 3/27/89

N ↗

Stockpile

well  
head



emergency  
pt

Separator



dehydrator



meter  
run



emergency  
pt



**UTAH**  
**NATURAL RESOURCE:**  
**Oil, Gas & Mining**

355 West North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut  
84180-1203. ● (801-538-5340)

Page 1 of 1

# MONTHLY OIL AND GAS PRODUCTION REPORT

**Operator name and address:**

• EDWARDS & HARDING PETRO CO  
P O BOX 2404  
ABINGDON VA 24210

RECEIVED  
JUL 13 1966

JUL 16 1990

DIVISION OF  
OIL, GAS & MINING

Utah Account No. N5675

Report Period (Month/Year) 6 / 90

Amended Report ☐[illegible]

**Comments (attach separate sheet if necessary)**

Comments (attach separate sheet if necessary) \*7-13-90 Edwards & Harding will send sundry ASAP.  
\*7-17-90 Cindy Senoo / EIS Resources will send Sundry ASAP.

I have reviewed this report and certify the information to be accurate and complete.

Date 11/11/11

**Authorized signature**

Telephone (715) 611-4330  
EFS Resources  
(303) 721-7920 - Andy Sene

**PLEASE COMPLETE FORMS IN BLACK INK**

# EDWARDS & HARLING PETROLEUM COMPANY

P.O. BOX 2404  
ABINGDON, VA 24210  
(703) 676-2380

RECEIVED  
JUL 23 1990

## EHPC

DIVISION OF  
OIL, GAS & MINING

July 19, 1990

Ms. Lisha Romero  
Division of Oil, Gas & Mining  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180

RE: Utah Account No. N5675

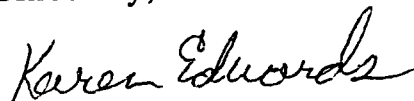
Dear Ms. Romero:

43-047-31811  
Sec. 13 - T8S 23E

The purpose of this letter is to confirm notification that our only Utah well, the Federal #13-1, was sold on April 27th, 1990 to EPS Resources of Colorado. EHPC no longer has any interest in either the ownership or operation of this well. For further information about the current operation of the well, you should contact:

Ms. Cindy Senko  
EPS Resources Corporation  
5655 South Yosemite  
Englewood, CO 80111  
(303) 721-7920

Sincerely,



Karen Edwards  
Vice President



**EPS Resources Corporation**

5655 South Yosemite  
Suite 460  
Englewood, CO 80111  
Phone (303) 721-7920  
Fax (303) 721-6025

JUL 23 1990

RECEIVED  
DIVISION OF  
OIL, GAS & MINING

July 19, 1990

Division of Oil, Gas & Mining in Utah  
Attn: Lisha Romero  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

RE: 13-1 Federal Well  
T8S-R23E Sec. 13  
UTU-61396

Dear Ms. Romero:

Enclosed please find a Sundry Notice and Self Certification Letter for the 13-1 Federal Well on UTU-61396. We finalized the purchase from Edwards and Harding on April 27, 1990.

If you need additional information, please do not hesitate to contact me.

Sincerely yours,

A handwritten signature in cursive script that reads 'Cindy Senko'.  
Cindy Senko  
Land Manager

CS/ntm

Enclosure





---

## EPS Resources Corporation

5655 South Yosemite  
Suite 460  
Englewood, CO 80111  
(303) 721-7920

December 14, 1989

Bureau of Land Management  
Vernal District Office  
170 S 500 E  
Vernal, Utah 84078

RE: Self Certification Letter  
Change of Operator

Gentlemen:

Please be advised that EPS Resources Corporation is now the owner and operator of the 13-1 well in Uintah County, Utah, and is responsible under the terms of the lease (U-61396) for the operations conducted on the leased lands.

Bond coverage for the well is provided by LC #244 for Statewide (Utah) Oil & Gas Bond No. 0724.

The BLM office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibilities are met.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Edward Neibauer', is written over the word 'Sincerely,'.

Edward Neibauer  
President

EN/ntm

Enclosure

## BUREAU OF LAND MANAGEMENT

LEASE DESIGNATION AND SERIAL NO.

U-61396

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or to recomplete a well or to recomplete a well.  
Use "APPLICATION FOR PERMIT—" forRECEIVED  
JUL 23 1990

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR EPS RESOURCES CORPORATION	7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 5655 S. Yosemite, Suite 460, Englewood, CO. 80111	8. FARM OR LEASE NAME Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 591' FNL by 614' FEL (NENE)	9. WELL NO. 13-1 Federal
14. PERMIT NO. 43-047-31811	10. FIELD AND POOL OR WILDCAT
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5154' GR	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 13, T8S-R23E
	12. COUNTY OR PARISH Uintah
	13. STATE Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐

(Other)

Change of operator x

PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐

(Other)

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

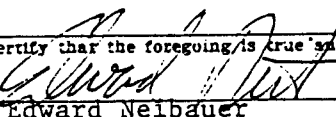
Be advised that EPS Resources Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided under Statewide (Utah) Oil and Gas Bond No. 0724

OIL AND GAS	
DFN	RJF
JPB	GLH
DIS	SLS
1- LCR Acc	
MICROFILM	
FILE	

18. I hereby certify that the foregoing is true and correct

SIGNED

  
Edward Neibauer

TITLE

President

DATE

12-14-89

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

Division of Oil, Gas and Mining  
OPERATOR CHANGE WORKSHEET

Routing:

1-	LCR	<i>LCR</i>
2-	DTS	<i>DTS</i>
3-	VLC	<i>VLC</i>
4-	RJF	<i>RJF</i>
5-	RWM	<i>RWM</i>
6-	LCR	<i>LCR</i>

Attach all documentation received by the division regarding this change.  
Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 4-27-90)

TO (new operator)	<u>EPS RESOURCES CORPORATION</u>	FROM (former operator)	<u>EDWARDS &amp; HARDING PETRO.CO.</u>
(address)	<u>5655 S. YOSEMITE, SUITE 460</u>	(address)	<u>P. O. BOX 2404</u>
	<u>ENGLEWOOD, CO 80111</u>		<u>ABINGDON, VA 24210</u>
	<u>phone (303) 721-7920</u>		<u>phone (703) 676-2380</u>
	<u>account no. N 2025</u>		<u>account no. N 5675</u>

Well(s) (attach additional page if needed):

Name: <u>FEDERAL #13-1</u>	<u>UNTA</u>	API: <u>4304731811</u>	Entity: <u>10796</u>	Sec <u>13</u> Twp <u>8S</u> Rng <u>23E</u>	Lease Type: <u>U-61396</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____	
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____	
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____	
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____	
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____	
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____	

OPERATOR CHANGE DOCUMENTATION

- LCR* 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- LCR* 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- N/A* 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_.
- LCR* 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- LCR* 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above.
- LCR* 6. Cardex file has been updated for each well listed above.
- LCR* 7. Well file labels have been updated for each well listed above.
- LCR* 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- LCR* 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

## ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

## BOND VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_\_\_. Today's date \_\_\_\_\_ 19\_\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

## LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

## MICROFILMING

1. All attachments to this form have been microfilmed. Date: August 7 1990.

## FILED

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

## REMARKS

7-30-90 Btm / Sally Change approved eff. 7-8-90 / statewide Bond

# Valley Operating, Inc.

Office: (303) 355-3242 Fax: (303) 377-9798

745 Gilpin Street  
Denver, Colorado 80218-3633

August 8, 1991

Division of Oil, Gas & Mining  
ATTN: Lisha Romero  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

RE: Approved Sundry Notices for wells  
in Uintah County, Utah


Dear Ms. Romero:

As per the regulations please find enclosed the approved Sundry Notices from the Bureau of Land Management for the following wells in which Valley Operating, Inc. has been approved as the new Operator in Uintah County, Utah:

11-29	31-15-A
28-1	1-18
13-1	
22-27	
32-2	
1-9	
41-9	
23-17	
23-20	

Please inform me if we are missing any Sundry Notices that you are aware of.

Sincerely yours,

  
Cindy Senko  
Contract Landman

cs

Enclosures

RECEIVED

AUG 12 1991

DIVISION OF  
OIL GAS & MINING

51983)  
July 9-331)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985  
LEASE DESIGNATION AND SERIAL NO.

UTU-61396

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☐ GAS WELL ☒ OTHER

NAME OF OPERATOR

Valley Operating, Inc.

ADDRESS OF OPERATOR

745 Gilpin Street, Denver, Colorado 80218-3633

LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

T8S-R23E, Sec. 13: NENE

PERMIT NO.

43-047-31811

15. ELEVATIONS (Show whether DF, RT, CR, etc.)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

13-1 Federal

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 13, T8S-R23E

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Change of Operator

PCLL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

X

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

SUBSEQUENT REPORT OF:

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

16. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Valley Operating, Inc., is submitting this Sundry Notice to effect the change of Operator from EPS Resources Corporation to Valley Operating, Inc.

Valley Operating, Inc., as Operator is covered under Statewide Utah Oil and Gas Bond No. UT0832.

Effective 3/8/91.

RECEIVED

AUG 12 1991

DIVISION OF  
OIL GAS & MINING

16. I hereby certify that the foregoing is true and correct

SIGNED

F. Lee Robinson

TITLE Vice-President

DATE 4-8-91

(This space for Federal or State office use)

APPROVED BY

TITLE

ASSISTANT DISTRICT  
MANAGER MINERALS

DATE JUN 12 1991

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

ep

... for any person knowingly and willfully to make to any department or agency of the ...

1-	ICR	<input checked="" type="checkbox"/>
2-	DTS	<input checked="" type="checkbox"/>
3-	VLC	<input checked="" type="checkbox"/>
4-	RJF	<input checked="" type="checkbox"/>
5-	RWM	<input checked="" type="checkbox"/>
6-	LCR	<input checked="" type="checkbox"/>

Attach all documentation received by the division regarding this change.  
Initial each listed item when completed. Write N/A if item is not applicable.

☒ Change of Operator (well sold)  
☒ Designation of Operator

☐ Designation of Agent  
☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 3-8-91)

TO (new operator) VALLEY OPERATING, INC.  
(address) 745 GILPIN STREET  
DENVER, CO 80218-3633  
CINDY SENKO/LANDMAN  
phone (303) 355-3242  
account no. N8270

FROM (former operator) EPS RESOURCES CORP.  
(address) 5655 S. YOSEMITE, #460  
ENGLEWOOD, CO 80111  
DALE ANN KESLER  
phone (303) 721-7920  
account no. N 2025

Well(s) (attach additional page if needed):

Name: <u>DEVILS PLAYGRND 23-17/MVAPI: 43-047-30568</u>	Entity: <u>6136</u>	Sec <u>17</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>J-31266</u>
Name: <u>DEVILS PLAYGRND 23-20/MVAPI: 43-047-31009</u>	Entity: <u>10698</u>	Sec <u>20</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>J-31266</u>
Name: <u>DIRTY DEVIL U 31-15A/GRRVAPI: 43-047-31726</u>	Entity: <u>10697</u>	Sec <u>15</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>ML-28042</u>
Name: <u>RED WASH FED 1-18/WSTC API: 43-047-30124</u>	Entity: <u>6200</u>	Sec <u>18</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>J-014545</u>
Name: _____ API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____ API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____ API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

#### OPERATOR CHANGE DOCUMENTATION

- 1 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Unable to get documentation).
- 2 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 8-12-91).
- 3 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_\_ If yes, show company file number: #150678.
- 4 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- 5 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (8-21-91)
- 6 6. Cardex file has been updated for each well listed above.
- 7 7. Well file labels have been updated for each well listed above.
- 8 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- 9 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

## ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

## ID VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date Sept 6 1991. If yes, division response was made by letter dated Sept 6 1991.

## LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated Sept 6 1991, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

## INDEXING

1. All attachments to this form have been microfilmed. Date: Sept 6 1991.

## INDEXING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

## REMARKS

9/10/91 Btm/Vernal Approved, effective dates 6-3-91 and 6-12-91. (see individual well sundry)



Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing	
1- LCR	<input checked="" type="checkbox"/>
2- DTS	<input checked="" type="checkbox"/>
3- VLC	<input checked="" type="checkbox"/>
4- RJF	<input checked="" type="checkbox"/>
5- RWM	<input checked="" type="checkbox"/>
6- LCR	<input checked="" type="checkbox"/>

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 3/8/91)

TO (new operator)	<u>VALLEY OPERATING, INC.</u>	FROM (former operator)	<u>EPS RESOURCES CORP.</u>
(address)	<u>745 GILPIN STREET</u>	(address)	<u>5655 S. YOSEMITE, #460</u>
	<u>DENVER, CO 80218-3633</u>		<u>ENGLEWOOD, CO 80111</u>
	<u>CINDY SENKO/LANDMAN</u>		<u>DALE ANN KESLER</u>
	<u>phone (303 ) 355-3242</u>		<u>phone (303 ) 721-7920</u>
	<u>account no. N 8270</u>		<u>account no. N2025</u>

Well(s) (attach additional page if needed):

Name: <u>DIRTY DEVIL U #11-29/MV</u>	API: <u>43-047-31617</u>	Entity: <u>9586</u>	Sec <u>29</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>ML-2216</u>
Name: <u>COYOTE BASIN 28-1/GRRV</u>	API: <u>43-047-30098</u>	Entity: <u>10095</u>	Sec <u>28</u> Twp <u>8S</u> Rng <u>25E</u>	Lease Type: <u>U-01625</u>
Name: <u>FEDERAL #13-1/UNTA</u>	API: <u>43-047-31811</u>	Entity: <u>10796</u>	Sec <u>13</u> Twp <u>8S</u> Rng <u>23E</u>	Lease Type: <u>U-61396</u>
Name: <u>DIRTY DEVIL U 22-27/WST</u>	API: <u>43-047-31507</u>	Entity: <u>9585</u>	Sec <u>27</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>SL71725</u>
Name: <u>CONOCO ST 32-2/DGCRK</u>	API: <u>43-047-30100</u>	Entity: <u>10096</u>	Sec <u>32</u> Twp <u>8S</u> Rng <u>25E</u>	Lease Type: <u>ML-11124</u>
Name: <u>FEDERAL 1-9/DRL</u>	API: <u>43-047-31852</u>	Entity: <u>11199</u>	Sec <u>9</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>U-5217</u>
Name: <u>DEVILS PLAYGRND 41-9/WS</u>	API: <u>43-047-30339</u>	Entity: <u>6195</u>	Sec <u>9</u> Twp <u>9S</u> Rng <u>24E</u>	Lease Type: <u>U-5217</u>

**OPERATOR CHANGE DOCUMENTATION**

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Unable to get documentation)*
- See 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 8-12-91)*
- See 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no)        If yes, show company file number: #150678.
- See 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(8-21-91)*
- See 6. Cardex file has been updated for each well listed above. *(8-21-91)*
- See 7. Well file labels have been updated for each well listed above.
- See 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission.
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

## ENTITY REVIEW

- 1 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- 1 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

## BOND VERIFICATION (Fee wells only)

- 1 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 1 2. A copy of this form has been placed in the new and former operators' bond files.
- 1 3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_\_\_. Today's date \_\_\_\_\_ 19\_\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

## EASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 1 2. Copies of documents have been sent to State Lands for changes involving State leases.  
*9-3-91 to Ed Donner*

## FILMING

- 1 1. All attachments to this form have been microfilmed. Date: Sept 6 1991.

## FILED

- 1 1. Copies of all attachments to this form have been filed in each well file.
- 1 2. The original of this form and the original attachments have been filed in the Operator Change file.

## COMMENTS

9/08/91 Btm/Vernal Approved, effective dates 6-3-91 and 6-12-91. (see individual well sundry)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Gerrity Oil & Gas Corporation

3. Address and Telephone No.

4100 E. Mississippi Ave., #1200, Denver CO 80222, 303/757-1110

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

591' FNL & 614' FEL Sec. 13-T8S-R23E

5. Lease Designation and Serial No.

U-61396

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Federal #13-01

9. API Well No.

43-047-31811

10. Field and Pool, or Exploratory Area

Wildcat

11. County or Parish, State

Uintah Co., Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Change of Operator

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Please be advised that Gerrity Oil & Gas Corporation is considered to be the operator of the Federal #13-01, NENE Section 13, Township 8 South, Range 23 East, Uintah County, Utah; and responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by the United States Fire Insurance Company.

VERNAL DIST.

ENG. UPB 7/15/95

GEOL. \_\_\_\_\_

E.S. \_\_\_\_\_

PET. \_\_\_\_\_

A.M. \_\_\_\_\_

14. I hereby certify that the foregoing is true and correct

Signed

*[Signature]*

Title

Valley Operating, Inc.

*[Signature]*

Date

07/24/95

14. I hereby certify that the foregoing is true and correct

Signed

*[Signature]*

Title

Gerrity Oil & Gas Corporation

Vice President

Date

07/24/95

(This space for Federal or State office use)

Approved by

*[Signature]*

Title

ASSISTANT DISTRICT  
MANAGER MINERALS

Date

AUG 15 1995

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

Routing:

1-LHC	7-PL
2-LWP	8-SJ
3-DTS	9-FILE
4-VLC	
5-RJF	
6-LWP	

- ☒ Change of Operator (well sold) ☐ Designation of Agent  
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 7-24-95)

TO (new operator) **GERRITY OIL & GAS CORP**  
 (address) **4100 E MISSISSIPPI #1200**  
**DENVER CO 80222**  
**TERRY RUBY**  
 phone (303) **757-1110**  
 account no. **N 6355**

FROM (former operator) **VALLEY OPERATING INC**  
 (address) **745 GILPIN ST**  
**DENVER CO 80218-3633**  
**LEE ROBINSON**  
 phone (303) **289-7720**  
 account no. **N 8270**

Well(s) (attach additional page if needed):

Name: <b>DIRTY DEVIL UNIT 11-29</b>	API: <b>43-047-31617</b>	Entity: <b>9586</b>	Sec <b>29</b> Twp <b>9S</b> Rng <b>24E</b>	Lease Type: <b>ML22161</b>
Name: <b>DIRTY DEVIL 31-15A</b>	API: <b>43-047-31726</b>	Entity: <b>10697</b>	Sec <b>15</b> Twp <b>9S</b> Rng <b>24E</b>	Lease Type: <b>ML28042</b>
Name: <b>CONOCO STATE 32-2</b>	API: <b>43-047-30100</b>	Entity: <b>10096</b>	Sec <b>32</b> Twp <b>8S</b> Rng <b>25E</b>	Lease Type: <b>ML11124</b>
Name: <b>COYOTE BASIN 28-1</b>	API: <b>43-047-30098</b>	Entity: <b>10095</b>	Sec <b>28</b> Twp <b>8S</b> Rng <b>25E</b>	Lease Type: <b>U016257</b>
Name: <b>FEDERAL 13-1</b>	API: <b>43-047-31811</b>	Entity: <b>10796</b>	Sec <b>13</b> Twp <b>8S</b> Rng <b>23E</b>	Lease Type: <b>U61396</b>
Name: <del><b>DEVILS PLAYGROUND 23-17</b></del>	API: <del><b>43-047-30568</b></del>	Entity: <del><b>6136</b></del>	Sec <del><b>17</b></del> Twp <del><b>9S</b></del> Rng <del><b>24E</b></del>	Lease Type: <del><b>831266</b></del>
Name: <del><b>DEVILS PLAYGROUND 23-20</b></del>	API: <del><b>43-047-31009</b></del>	Entity: <del><b>10698</b></del>	Sec <del><b>20</b></del> Twp <del><b>9S</b></del> Rng <del><b>24E</b></del>	Lease Type: <del><b>831266</b></del>

**OPERATOR CHANGE DOCUMENTATION**

- 1c 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 7-31-95)
- 2c 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 7-31-95)
- 3c 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: #177035. (4-20-95)
- 4c 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- 5c 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (8-31-95)
- 6c 6. Cardex file has been updated for each well listed above. 9-5-95
- 7c 7. Well file labels have been updated for each well listed above. 9-5-8-
- 8c 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (8-31-95)
- 9c 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

### ENTITY REVIEW

- lec 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

### BOND VERIFICATION (Fee wells only)

*\* Trust Lands / Bond No. 610 2086076 (40,000) United States Fire Ins. (50,000 Reg. / In Process of Securing add'l 10,000)*

- N/A lec 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no)     . Today's date                      19    . If yes, division response was made by letter dated                      19    .

### LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated                      19    , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- DTG 9/6/95  
     2. Copies of documents have been sent to State Lands for changes involving **State Leases**.  
*To Ed Bonner*

### FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: September 12 1995.

### FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

### COMMENTS

950815 Blm/Vernal Appr. Fed. Lease wells "28-1 & 13-1"

Denied "23-17 & 23-20" Will be handled on separate change.

950831 Trust Lands / Proceed with change "Add'l Bonding - In Progress".

# LONE MOUNTAIN PRODUCTION COMPANY

Mailing Address:  
P.O. Box 3394  
Billings, MT 59103-3394

(406) 245-5077  
FAX 248-6321

Shipping Address:  
100 North 27th Street  
Suite 650  
Billings, MT 59101

July 25, 1996

Ron Firth  
Utah Division of Oil, Gas, & Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, Utah 84114-5801

Re: CHANGE OF OPERATOR SUNDRY NOTICES  
UINTAH COUNTY, UTAH

Dear Ron:

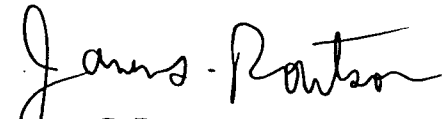
Enclosed in triplicate are Sundry Notices for two wells on State Lands for which Lone Mountain Production Company has assumed operations effective July 22, 1996. Also enclosed for your information are Sundry Notices for twelve wells on BLM lands we are also now operating.

Please contact Joe Dyk in our Grand Junction office in regard to field operations. Day to day operations of these wells will be handled by Dick White, who will be based in Rangely, Colorado. We will furnish you with his phone and cell phone numbers when he is moved to Rangely.

If any further information is needed please advise.

Sincerely,

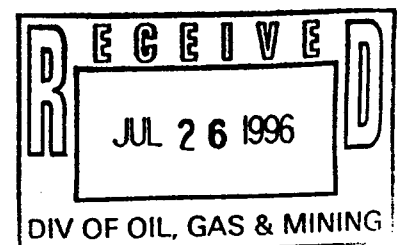
Lone Mountain Production Company



James G. Routson  
President

Enclosures

xc: Joe Dyk



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Lone Mountain Production Co.

3. Address and Telephone No.

P. O. Box 3394 Billings MT 59103

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

591' FNL & 614' FEL Sec. 13-T8S-R23E

5. Lease Designation and Serial No.

U-61396

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Federal #13-01

9. API Well No.

43-047-31811

10. Field and Pool, or Exploratory Area

Wildcat

11. County or Parish, State

Uintah Co., Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Change of Operator

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Please be advised that Lone Mountain Production Co. is considered to be the operator of the Federal #13-01, NENE Section 13, Township 8 South, Range 23 East, Uintah County, Utah; and responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.

Bond coverage is provided by Lone Mountain Production Co.'s statewide oil and gas bond - #UT0719. Field operations will be handled by Lone Mountain's Grand Junction, CO office.

14. I hereby certify that the foregoing is true and correct.

Signed

James G. Routson

Lone Mountain Production Co.

Title President

Date 7/22/96

14. I hereby certify that the foregoing is true and correct.

Signed

Terry L. Ruby

Gerrity Oil & Gas Corporation

Title Vice President

Date 7/22/96

(This space for Federal or State office use)

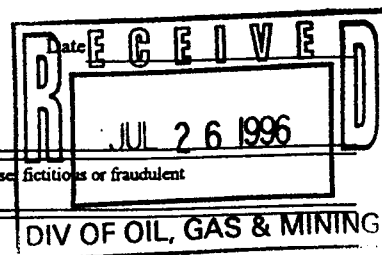
Approved by

Title

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side





# United States Department of the Interior

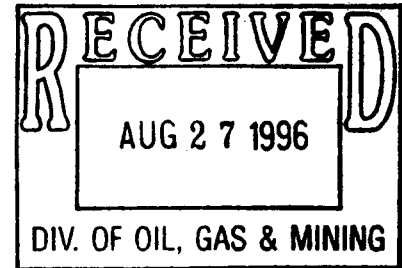
## BUREAU OF LAND MANAGEMENT

Vernal District Office  
170 South 500 East  
Vernal, Utah 84078-2799

Phone: (801) 781-4400  
Fax: (801) 781-4410

IN REPLY REFER TO:  
3162.3  
UT08300

August 22, 1996



Lone Mountain Production  
Attn: James E. Routson  
P O Box 3394  
Billings, MT 59013

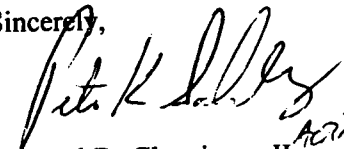
Re: Well No. Federal 13-01  
NENE, Sec. 13, T8S, R23E  
Lease U-61396  
Uintah County, Utah

Dear Mr. Routson:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Lone Mountain Production is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UT0719, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (801) 789-1362.

Sincerely,

  
Howard B. Cleavinger II  
Assistant Field Manager,  
Minerals Resources

cc: Gerrity Oil & Gas Corporation  
Division of Oil, Gas & Mining  
Thermo Cogeneration



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
JUL 26 1996

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.  
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED  
AUG 27 1996  
DIV. OF OIL, GAS & MINING

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Lone Mountain Production Co.

3. Address and Telephone No.

P. O. Box 3394 Billings MT 59103

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

591' FNL & 614' FEL Sec. 13-T8S-R23E

5. Lease Designation and Serial No.  
U-61396

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.  
Federal #13-01

9. API Well No.  
43-047-31811

10. Field and Pool, or Exploratory Area  
Wildcat

11. County or Parish, State

Uintah Co., Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Change of Operator

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Please be advised that Lone Mountain Production Co. is considered to be the operator of the Federal #13-01, NENE Section 13, Township 8 South, Range 23 East, Uintah County, Utah; and responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.

Bond coverage is provided by Lone Mountain Production Co.'s statewide oil and gas bond - #UT0719.  
Field operations will be handled by Lone Mountain's Grand Junction, CO office.

14. I hereby certify that the foregoing is true and correct

Signed

James G. Routson

Lone Mountain Production Co.  
Title President

Date 7/22/96

14. I hereby certify that the foregoing is true and correct

Signed

Terry L. Ruby

Gerrity Oil & Gas Corporation  
Title Vice President

Date 7/22/96

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

ACTING Assistant Field Manager  
Title Mineral Resources

Date AUG 22 1996

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

**OPERATOR CHANGE WORKSHEET**

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

Routing:	
1-LEC	6-LEC
2-GLH	7-KDR
3-DTS	8-SJ
4-VLD	9-FILE
5-RJF	

☒ Change of Operator (well sold)☐ Designation of Agent☐ Designation of Operator☐ Operator Name Change OnlyThe operator of the well(s) listed below has changed, effective: 7-22-96

TO: (new operator) LONE MTN PRODUCTION CO  
 (address) PO BOX 3394  
BILLINGS MT 59103-3394  
JAMES ROUTSON  
 Phone: (406) 245-5077  
 Account no. N7210

FROM: (old operator) GERRITY OIL & GAS CORP.  
 (address) 4100 E MISSISSIPPI #1200  
DENVER CO 80222  
TERRY RUBY  
 Phone: (303) 757-1110  
 Account no. N6355

WELL(S) attach additional page if needed:

Name: <u>DEVILS PLAYGROUND 23-17</u>	API: <u>43-047-30568</u>	Entity: <u>6136</u>	S <u>17</u>	T <u>9S</u>	R <u>24E</u>	Lease: <u>U31266</u>
Name: <u>COYOTE BASIN 28-1</u>	API: <u>43-047-30098</u>	Entity: <u>10095</u>	S <u>28</u>	T <u>8S</u>	R <u>25E</u>	Lease: <u>U016257</u>
Name: <u>DIRTY DEVIL FED 23-20</u>	API: <u>43-047-31009</u>	Entity: <u>10698</u>	S <u>20</u>	T <u>9S</u>	R <u>24E</u>	Lease: <u>U31266</u>
*Name: <u>FEDERAL 13-1</u>	API: <u>43-047-31811</u>	Entity: <u>10796</u>	S <u>13</u>	T <u>8S</u>	R <u>23E</u>	Lease: <u>U61396</u>
Name: <u>END OF THE RAINBOW 21-1</u>	API: <u>43-047-31897</u>	Entity: <u>11223</u>	S <u>21</u>	T <u>11S</u>	R <u>24E</u>	Lease: <u>U54224</u>
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

**OPERATOR CHANGE DOCUMENTATION**

- lec 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). *(Rec'd 7-26-96)*
- lec 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). *(Rec'd 7-26-96)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_
- lec 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of Federal and Indian well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- lec 5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. *(8-29-96)*
- lec 6. Cardex file has been updated for each well listed above. *(8-29-96)*
- lec 7. Well file labels have been updated for each well listed above. *(8-29-96)*
- lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc.
- lec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents. *(8-29-96)*

## ENTITY REVIEW

- Yes 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

## BOND VERIFICATION - (FEE WELLS ONLY)

- N/A 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
- Yes 2. A copy of this form has been placed in the new and former operator's bond files.
3. The FORMER operator has requested a release of liability from their bond (yes/no) \_\_\_\_\_, as of today's date \_\_\_\_\_. If yes, division response was made to this request by letter dated \_\_\_\_\_.

## LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A 1. Copies of documents have been sent on \_\_\_\_\_ to \_\_\_\_\_ at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.

## FILMING

- VDR 1. All attachments to this form have been microfilmed. Today's date: 9/18/96.

## FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form, and the original attachments are now being filed in the Operator Change file.

## COMMENTS

960829 BLM/Vernal Aprv. 8-22-96.

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING  
1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 1 of 1

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

JENNIFER CARTER  
GERRITY OIL & GAS CORP  
4100 E MISSISSIPPI #1200  
DENVER CO 80222

UTAH ACCOUNT NUMBER: N6355REPORT PERIOD (MONTH/YEAR): 6 / 96AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ DEVILS PLAYGROUND 23-17								
4304730568	06136	09S 24E 17	MVRD			431266		
✓ DEVILS PLAYGROUND 41-9								
4304730339	06195	09S 24E 9	WSTC			45217	Dirty Devil Unit	
✓ RED WASH FED 1-18								
4304730124	06200	09S 24E 18	WSTC			40145459	"	
✓ DIRTY DEVIL 22-27								
4304731507	09585	09S 24E 27	WSTC			50717750	"	
✓ DIRTY DEVIL UNIT 11-29								
4304731617	09586	09S 24E 29	MVRD			ML22161		
✓ COYOTE BASIN 28-1								
4304730098	10095	08S 25E 28	GRRV			4016257		
✓ OCO STATE 32-2								
4304730100	10096	08S 25E 32	DGCRK			ML11124		
✓ DIRTY DEVIL 31-15A								
4304731726	10697	09S 24E 15	WSMVD			ML28042		
✓ DIRTY DEVIL FEDERAL 23-20								
4304731009	10698	09S 24E 20	WSTC			431266		
✓ FEDERAL #13-1								
4304731811	10796	08S 23E 13	UNTA			461396		
✓ END OF THE RAINBOW 21-1								
4304731897	11223	11S 24E 21	WSTC			454224		
✓ ANTELOPE 1-29								
4304732452	11609	10S 24E 29	WSTC			466421	Antelope Unit	
✓ ANTELOPE FEDERAL 20-2								
4304732680	11609	10S 24E 20	WSTC			466420	Antelope Unit	
Federal 14-10								
4304732680	11478	9S 24E 10	GRRV					
TOTALS						459149	WOW/Antelope Unit	

COMMENTS: \_\_\_\_\_

hereby certify that this report is true and complete to the best of my knowledge.

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Form 3160-5  
(June 1990)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

## SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. UTU 61396
2. Name of Operator Lone Mountain Production Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P. O. Box 3394 Billings, MT 59103	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NENE Sec.13, T8S, R23E	8. Well Name and No. Edwards Fed. 13-1
	9. API Well No. 43-047-31811
	10. Field and Pool, or Exploratory Area
	11. County or Parish, State Uintah County, UT

## 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)<sup>4</sup>

This well was plugged on May 10, 1999. A CIBP was set at 995 feet. 80 sacks of neat cement (15.6pps) was circulated to surface and topped off after laying down the tubing. The well head was removed and a dry hole marker put on. Reclamation will begin on May 13, 1999 and seeded as soon as a seed formula is determined. The plugging was witnessed by Carol Kubly of the Vernal BLM.

RECEIVED  
MAY 17 1999

14. I hereby certify that the foregoing is true and correct

Signed

Title Petroleum Engineer

Date 5/12/99

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title Nat. Resource Prot. Spec.

Date 6/7/99

## CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make or representations as to any matter within its jurisdiction.

\* See Instruction 1

OPERATOR

Post-It™ brand fax transmittal memo 7571		# of pages 2
To Carol DANIELS	From Carolyn George	
Co. DOG-M	Co. LMPC	
Dept.	Phone # 406-245-5077	
Fax # 1-801-359-3940	Fax # 406-245-6321	

Well No. Edwards Fed. 13-1  
Lease No. U-61396

SUBSEQUENT REPORT OF ABANDONMENT  
CONDITIONS OF APPROVAL

1. The required seed mixture on the 13-1 will be:

<u>Seed</u>	<u>lbs. per Acre</u>
<u>Needle-and-threadgrass (Stipa comata)</u>	<u>4</u>
<u>Shadscale (Atriplex confertifolia)</u>	<u>4</u>
<u>Fourwing saltbush (Atriplex canescens)</u>	<u>4</u>
<u>Total lbs per acre</u>	<u>12</u>

-The seed shall be drilled where possible. If the seed is broadcast, the mixture will be double the lbs. per acre, and a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

-All seeding will be done immediately after the dirt work is done, regardless of the time of year.

-If the seeding is unsuccessful, reseeding may be required.

2. The reclamation plan discussed with Byron Tolman on May 10, 1999, will be followed. The topsoil will be respread over the location and the area left fairly rough. The access road will be recontoured pushing the road fill back into the barrow ditches. The gravel base on the road can be incorporated into the soil and left in place. The access road should also be left rough.

3. Once the rehabilitation is complete and vegetation has become established, you should notify this office by Form 3160-5 that the location is ready for a final abandonment inspection. When an inspection verifies that reclamation is adequate, the well will be considered a final abandoned well and bonding can be released where applicable